

DAILY STAGES FOR 1994

SOUTH FORK OBION RIVER NEAR McKENZIE (SOUTH) TENN.

LOCATION. LAT. 36-04-28, LONG. 88-33-48. MILE 33.8, FIVE MILES SOUTH OF MC.KENZIE ON DOWNSTREAM SIDE OF U.S. HIGHWAY 79 BRIDGE. THE MOUTH OF OBION RIVER IS 819.3 MILES UPSTREAM ON THE MISSISSIPPI RIVER FROM HEAD OF PASSES.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 210 SQUARE MILES.

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

EXTREMES. HIGHEST, 21.06 FEET ON APR. 2, 1979. LOWEST, 12.72 FEET ON AUG. 8, 1969. MAXIMUM, 18,285 CFS COMPUTED FOR AUG. 23, 1971. MINIMUM, 35 CFS COMPUTED FOR JUL. 29, 1976.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 330.95 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	----	18.1	17.8	18.1	17.6	17.0	17.1	16.8	16.8	16.9	17.0	18.2
2	----	17.9	17.8	17.8	17.9	16.9	17.1	16.6	17.1	16.9	17.0	18.0
3	17.6	17.9	17.9	17.8	18.1	16.8	17.0	16.9	17.0	16.8	17.0	17.8
4	17.5	17.7	17.8	17.8	17.1	17.0	16.8	17.1	17.0	16.8	16.9	17.9
5	17.5	17.6	17.7	17.8	17.5	17.2	16.6	17.4	17.0	16.8	16.9	18.0
6	17.4	17.6	17.6	17.8	17.4	17.5	16.6	17.6	17.0	16.7	17.4	17.9
7	18.5	17.5	17.6	18.3	17.3	17.9	16.6	17.4	17.0	16.7	17.4	17.8
8	18.5	17.4	17.5	18.0	17.3	18.4	16.7	17.2	16.9	16.7	17.3	17.7
9	18.3	18.3	18.1	17.9	17.3	18.3	16.7	17.0	16.8	17.1	17.3	17.7
10	18.0	19.1	18.9	18.2	17.2	18.3	16.8	17.0	16.8	17.0	17.6	17.8
11	17.9	19.1	19.4	18.3	17.1	18.3	17.0	16.8	16.8	16.9	17.5	18.2
12	17.8	19.0	18.8	18.4	17.0	17.9	17.1	16.8	16.8	16.9	17.4	19.0
13	17.7	19.0	18.6	18.4	17.0	17.4	17.2	16.8	16.8	17.7	17.4	18.9
14	17.7	19.0	18.4	18.2	16.9	17.3	17.3	16.8	16.8	17.8	17.3	18.6
15	17.6	18.7	18.0	18.2	17.2	17.2	17.4	16.9	16.7	17.9	17.3	18.4
16	17.9	18.4	17.8	18.4	17.6	17.0	17.6	16.9	16.7	17.4	17.3	18.4
17	17.9	18.2	17.6	18.3	17.5	17.0	17.4	16.8	16.7	17.3	17.3	18.3
18	18.1	18.0	17.5	18.1	17.4	17.0	17.1	16.8	16.7	17.2	17.3	18.3
19	18.2	17.8	17.4	18.0	17.3	16.8	17.2	16.7	16.7	17.4	17.3	18.3
20	18.0	18.2	17.4	17.9	17.3	16.8	17.3	16.7	16.7	17.4	17.3	18.2
21	17.7	18.4	17.4	17.6	17.2	16.7	17.4	16.8	16.7	17.4	17.3	18.2
22	17.5	18.4	17.4	17.5	17.0	16.6	17.6	17.2	16.7	17.5	17.5	18.2
23	17.8	19.0	17.3	17.4	16.8	16.5	17.6	17.3	16.7	17.4	17.4	18.3
24	18.0	19.1	17.5	17.3	16.6	16.4	17.4	17.1	16.7	17.3	17.3	18.0
25	18.2	18.8	17.6	17.1	16.5	16.4	17.3	17.0	16.9	17.2	17.2	18.0
26	18.6	18.5	17.8	17.2	16.5	16.8	17.2	16.9	17.1	17.1	17.1	18.0
27	19.0	18.2	18.2	17.2	17.4	17.7	17.2	16.8	17.1	17.1	17.5	17.9
28	19.8	17.9	19.6	17.4	17.2	17.7	17.2	16.8	17.0	17.0	18.8	17.8
29	19.9	----	19.4	17.4	17.2	17.4	17.1	16.8	17.0	17.0	19.0	17.6
30	18.8	----	19.1	17.5	17.2	17.2	17.1	16.7	16.9	17.0	18.7	17.5
31	18.4	----	18.4	----	17.1	----	17.0	16.6	----	17.0	----	17.4
MEAN	----	18.3	18.0	17.8	17.2	17.2	17.1	16.9	16.9	17.1	17.4	18.1
MAX	----	19.1	19.6	18.4	18.1	18.4	17.6	17.6	17.1	17.9	19.0	19.0
MIN	----	17.4	17.3	17.1	16.5	16.4	16.6	16.6	16.7	16.7	16.9	17.4

THE MEAN STAGE FOR THE YEAR ----
 HIGHEST STAGE WAS 19.90 29 JAN 1994
 LOWEST STAGE WAS 16.40 24 AND 25 JUN 1994

DAILY STAGES FOR 1993

SOUTH FORK OBION RIVER NEAR McKENZIE (SOUTH) TENN.

LOCATION. LAT. 36-04-28, LONG. 88-33-48. MILE 33.8, FIVE MILES SOUTH OF MC.KENZIE ON DOWNSTREAM SIDE OF U.S. HIGHWAY 79 BRIDGE. THE MOUTH OF OBION RIVER IS 819.3 MILES UPSTREAM ON THE MISSISSIPPI RIVER FROM HEAD OF PASSES.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 210 SQUARE MILES.

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

EXTREMES. HIGHEST, 21.06 FEET ON APR. 2, 1979. LOWEST, 12.72 FEET ON AUG. 8, 1969. MAXIMUM, 18,285 CFS COMPUTED FOR AUG. 23, 1971. MINIMUM, 35 CFS COMPUTED FOR JUL. 29, 1976.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 330.95 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	A	A	A	A	A	A	A	A	A	A	A	A
2	A	17.3	A	17.8	A	A	A	A	A	A	A	A
3	A	A	A	A	A	A	A	A	A	A	A	A
4	A	A	A	A	18.5	A	A	A	A	A	A	A
5	A	A	18.1	A	A	A	A	A	A	A	A	A
6	A	A	A	A	A	A	16.2	A	A	A	A	A
7	A	A	A	A	A	A	A	A	A	A	A	A
8	A	A	A	A	A	A	A	A	A	A	A	18.2
9	A	16.9	A	A	A	A	A	A	A	A	A	A
10	A	A	A	A	A	A	A	A	A	A	A	A
11	A	A	A	A	A	A	A	A	A	A	A	A
12	A	A	17.2	A	A	A	A	A	A	A	A	A
13	A	A	A	A	A	A	A	A	A	A	A	A
14	A	A	A	A	17.7	17.7	A	A	A	A	A	A
15	A	A	A	A	A	A	A	A	A	A	A	A
16	A	A	A	A	A	A	A	A	16.5	A	A	A
17	A	A	A	A	A	A	A	A	A	A	18.7	A
18	A	A	A	A	A	A	A	A	A	A	A	A
19	A	A	A	A	A	A	A	A	A	A	A	A
20	A	A	A	A	A	A	A	A	A	A	A	A
21	A	A	A	A	A	A	A	A	A	17.5	A	A
22	A	A	A	A	A	A	A	A	A	A	A	A
23	A	A	17.6	17.4	A	A	A	A	A	A	A	A
24	A	A	A	A	A	A	A	A	A	A	A	A
25	A	A	A	A	A	A	A	A	A	A	A	A
26	A	A	A	A	A	A	A	A	A	A	A	A
27	18.1	A	A	A	A	A	A	A	A	A	A	A
28	A	A	A	A	A	A	16.5	A	A	A	A	A
29	A	A	A	A	A	A	A	A	A	16.8	A	A
30	A	A	A	A	A	A	A	A	A	A	17.2	A
31	A	A	A	A	A	A	A	A	A	A	A	A

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN
MAX.
MIN.

A-NO RECORD.

YEARLY RECORD INCOMPLETE.

STAGES SHOWN ARE MEAN STAGES FOR TIME OF DISCHARGE OBSERVATIONS.

SOUTH FORK OBION RIVER NEAR McKENZIE (SOUTH) TENN.

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GAGE ZERO, 330.95 FEET, N. O. V. D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	A	A	A	A	A	A	A	A	A	A	A	16.8
2	A	A	A	17.1	A	A	A	A	A	A	A	A
3	A	A	17.2	A	A	A	A	A	A	A	A	A
4	A	A	A	A	A	A	A	A	A	A	A	A
5	A	A	A	A	A	A	A	A	A	16.3	A	A
6	A	A	A	A	A	A	A	A	A	A	A	A
7	A	A	A	A	16.1	A	A	A	A	A	A	A
8	A	A	A	A	A	A	17.4	A	A	A	A	A
9	A	A	A	A	A	A	A	A	A	A	16.6	A
10	A	A	A	A	A	17.6	A	A	A	A	A	A
11	A	A	A	A	A	A	A	A	A	A	A	A
12	A	A	A	A	A	A	A	A	A	A	A	A
13	A	A	A	A	16.2	A	A	A	A	A	A	A
14	A	17.3	A	A	A	A	A	A	A	A	A	A
15	A	A	A	A	A	A	A	A	A	A	A	A
16	17.8	A	A	A	A	A	A	A	A	A	A	A
17	A	A	A	A	A	16.6	A	A	A	A	A	A
18	A	A	A	A	A	A	A	A	A	A	A	A
19	A	A	18.8	A	A	A	A	A	A	A	A	A
20	A	A	A	A	16.3	A	A	A	A	A	A	A
21	A	A	A	A	A	A	A	A	A	A	A	A
22	A	A	A	A	A	A	A	A	A	A	A	A
23	A	A	17.8	A	A	A	A	A	A	A	A	A
24	A	A	A	17.2	A	A	A	A	A	A	A	A
25	A	A	A	A	A	A	A	A	16.9	A	A	A
26	A	A	A	A	A	A	A	A	A	A	A	A
27	A	A	A	A	A	A	A	A	A	A	A	A
28	A	A	A	16.6	A	A	A	A	A	A	A	A
29	A	A	A	A	A	A	16.6	A	A	A	A	A
30	A	A	A	A	A	A	A	A	A	A	A	A
31	A	A	A	A	A	A	A	16.5	A	A	A	A

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MEAN
MAX.
MIN.

A-NO RECORD.

YEARLY RECORD INCOMPLETE.

STAGES SHOWN ARE MEAN STAGES FOR TIME OF DISCHARGE OBSERVATIONS.

SOUTH FORK OBION RIVER NEAR MCKENZIE (SOUTH) TENN.

LOCATION. LAT. 36-04-28, LONG. 88-33-48. MILE 33.8, FIVE MILES SOUTH OF MC. KENZIE ON DOWNSTREAM SIDE OF U. S. HIGHWAY 79 BRIDGE. THE MOUTH OF OBION RIVER IS 819.3 MILES UPSTREAM ON THE MISSISSIPPI RIVER FROM HEAD OF PASSES.

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DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	A	A	A	A	A	A	A	A	A	A	A	A
2	A	A	A	A	16.9	A	A	A	A	16.3	A	A
3	A	A	A	A	A	A	A	A	A	A	A	A
4	A	A	A	A	A	A	A	A	A	A	A	A
5	A	A	A	A	A	A	A	A	A	A	A	A
6	A	A	A	A	A	A	A	A	A	A	A	A
7	A	A	16.8	A	A	A	A	A	A	A	A	A
8	A	A	A	A	A	A	A	A	A	A	A	A
9	A	A	A	A	A	A	A	A	A	A	A	A
10	A	A	A	A	A	A	A	A	A	A	A	A
11	A	A	A	A	A	A	16.8	A	A	A	A	A
12	A	A	A	18.1	A	16.6	A	A	A	A	16.5	A
13	A	A	A	A	A	A	A	A	A	A	A	A
14	A	A	A	A	A	A	A	A	A	A	A	A
15	A	A	16.6	A	A	A	A	A	A	A	A	A
16	17.3	A	A	A	A	A	A	A	A	A	A	A
17	A	A	A	A	A	A	A	A	A	A	A	A
18	A	A	A	A	A	A	A	A	A	A	A	A
19	A	A	A	A	A	A	A	16.3	A	A	A	A
20	A	A	A	A	A	A	A	A	A	A	A	A
21	A	A	A	A	A	A	A	A	A	A	A	A
22	A	A	A	A	A	A	A	A	A	A	A	A
23	A	A	A	A	A	A	A	A	A	A	A	A
24	A	A	A	A	A	A	A	A	A	A	A	A
25	A	A	A	A	A	A	A	A	A	A	A	A
26	A	A	A	A	A	A	A	A	A	A	A	A
27	A	A	A	A	A	A	A	A	A	A	17.0	A
28	A	A	A	A	A	A	A	A	A	A	A	A
29	A	A	A	A	A	A	A	A	A	A	A	A
30	16.6	A	A	A	A	A	A	A	A	A	A	A
31	A	A	A	A	A	A	16.1	A	A	A	A	A

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MEAN.
MAX.
MIN.

A- NO RECORD.
YEARLY RECORD INCOMPLETE.
STAGES SHOWN ARE MEAN STAGES FOR TIME OF DISCHARGE OBSERVATIONS.

SOUTH FORK OBION RIVER NEAR MCKENZIE (SOUTH) TENN.

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DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	A	18.1	18.0	18.2	18.4	17.8	17.7	17.9	17.7	17.7	18.1	18.6
2	A	18.1	17.9	18.1	18.3	17.8	17.6	17.9	17.7	17.7	18.4	18.4
3	18.3	18.1	17.9	18.2	18.5	17.7	17.6	17.8	17.8	17.7	18.3	18.4
4	E 18.0	17.9	17.8	18.4	18.6	17.7	17.9	17.9	17.9	17.7	18.3	18.3
5	E 18.0	17.9	18.8	18.3	18.6	17.6	17.7	17.8	17.9	17.7	18.2	18.3
6	E 18.0	17.8	19.0	18.2	18.6	17.6	E 17.7	17.8	17.8	17.8	18.2	18.3
7	E 18.0	17.8	18.8	18.1	19.2	17.6	E 17.7	E 17.8	17.8	17.8	18.1	18.3
8	E 18.0	17.8	18.5	18.0	20.1	17.6	E 17.7	E 17.8	17.7	17.9	18.1	18.3
9	E 18.0	17.8	18.3	18.1	19.5	17.6	E 17.7	E 17.8	17.7	17.9	18.1	18.3
10	E 18.0	17.8	18.1	18.1	18.8	17.6	E 17.7	E 17.8	17.7	17.9	18.5	18.3
11	E 18.0	17.9	18.0	18.0	18.4	17.5	E 17.7	E 17.8	17.8	17.8	18.8	18.3
12	E 18.0	17.9	18.0	18.0	18.2	17.5	E 17.7	E 17.8	17.8	17.8	18.8	18.3
13	E 18.0	18.0	18.0	17.9	18.1	17.5	17.9	E 17.8	17.8	17.8	18.6	18.3
14	E 18.0	18.0	18.0	17.9	18.0	17.5	17.8	E 17.7	17.8	17.8	18.4	18.3
15	E 18.0	18.0	17.9	17.8	17.9	17.5	17.8	E 17.7	17.7	17.8	18.4	18.2
16	E 18.0	17.9	18.2	17.8	17.8	17.7	18.0	E 17.7	17.7	17.8	18.4	18.2
17	E 17.9	17.9	18.5	17.8	17.8	17.6	17.9	E 17.7	17.7	18.1	18.4	18.2
18	E 17.9	17.8	18.5	17.8	17.8	17.6	18.3	E 17.7	17.7	18.1	18.6	18.2
19	E 17.9	17.9	18.4	17.8	17.8	17.6	18.3	E 17.7	17.7	18.2	19.0	18.2
20	E 18.0	17.9	18.5	17.8	17.7	17.6	18.1	E 17.7	17.7	18.3	19.2	18.2
21	E 18.0	17.9	18.6	17.8	17.7	17.9	17.9	E 17.7	17.6	18.3	19.0	18.5
22	E 18.1	17.9	18.5	18.2	17.7	17.7	17.8	E 17.6	17.6	18.3	18.7	18.8
23	E 18.2	17.8	18.3	18.4	18.1	17.8	17.7	E 17.6	17.6	18.3	18.5	18.9
24	E 18.3	17.8	18.1	18.4	18.3	17.8	17.7	E 17.6	17.6	18.6	18.4	18.7
25	E 18.4	17.8	18.4	18.2	18.1	17.7	17.6	E 17.6	17.6	18.6	18.3	18.7
26	18.4	17.8	18.5	18.0	17.9	17.6	17.6	E 17.6	17.7	18.5	18.3	18.7
27	18.3	18.0	18.3	17.9	17.9	17.6	18.4	E 17.6	17.7	18.4	18.3	18.6
28	18.3	18.2	18.4	18.1	18.1	17.6	18.7	17.6	17.7	18.2	18.7	18.5
29	18.2	18.1	18.6	18.3	18.2	18.0	18.7	17.7	17.7	18.2	18.9	18.4
30	18.1		18.5	18.4	18.0	17.8	18.3	17.7	17.7	18.2	18.8	18.4
31	18.1		18.3		17.9		18.0	17.8		18.1		18.6

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MEAN	17.92	18.31	18.08	18.25	17.65	17.89	17.73	17.71	18.03	18.50	18.41
MAX.	18.2	19.0	18.4	20.1	18.0	18.7	17.9	17.9	18.6	19.2	18.9
MIN.	17.8	17.8	17.8	17.7	17.5	17.6	17.6	17.6	17.7	18.1	18.2

A- NO RECORD.

E- ESTIMATED.

HIGHEST STAGE WAS 20.38 ON MAY 7.

LOWEST STAGE WAS 17.50 ON JUN. 15.

SOUTH FORK OBION RIVER NEAR McKENZIE (SOUTH) TENN.

LOCATION. LAT. 36-04-28, LONG. 88-33-48. MILE 33.8, FIVE MILES SOUTH OF MC. KENZIE ON DOWNSTREAM SIDE OF U.S. HIGHWAY 79 BRIDGE. THE MOUTH OF OBION RIVER IS 819.3 MILES UPSTREAM ON THE MISSISSIPPI RIVER FROM HEAD OF PASSES.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 210 SQUARE MILES.

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

EXTREMES. HIGHEST, 21.06 FEET ON APR. 2, 1979. LOWEST, 12.72 FEET ON AUG. 8, 1969. MAXIMUM, 18,285 CFS COMPUTED FOR AUG. 23, 1971. MINIMUM, 35 CFS COMPUTED FOR JUL. 29, 1976.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 330.95 FEET, N.O.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	18.1	17.9	17.7	17.7	18.7	17.7	18.0	17.2	17.3	17.4	17.6	18.2
2	18.0	18.1	17.7	18.2	18.9	17.6	17.7	17.2	17.3	17.4	17.6	18.1
3	18.0	18.1	17.7	18.5	18.8	17.6	17.8	17.3	17.3	17.4	17.7	18.8
4	18.0	18.0	17.7	18.4	18.7	17.6	17.7	17.3	17.3	17.4	17.9	19.1
5	17.9	17.9	17.7	18.3	18.5	17.6	17.6	17.3	17.3	17.5	17.9	19.1
6	17.9	18.0	18.2	18.5	18.3	17.6	17.5	17.3	17.3	17.5	17.8	18.8
7	17.9	18.0	18.5	18.6	18.0	17.6	17.5	17.3	17.3	17.5	17.8	18.6
8	17.8	18.0	18.3	18.4	17.9	17.5	17.4	17.3	17.3	17.5	17.7	18.4
9	17.8	17.9	18.0	18.4	17.9	17.5	17.4	17.3	17.3	17.5	17.7	18.2
10	17.8	17.9	17.9	18.3	17.8	17.5	17.3	17.3	17.3	17.5	17.7	18.1
11	17.8	18.3	17.8	18.1	17.8	17.5	17.3	17.3	17.3	17.5	17.7	18.1
12	17.8	18.4	17.8	17.9	17.7	17.5	17.3	17.3	17.3	17.5	17.7	18.3
13	17.8	18.1	17.8	17.9	18.4	17.5	17.3	17.3	17.3	17.7	17.7	18.3
14	17.8	18.0	17.7	18.4	18.5	17.4	17.3	17.3	17.3	17.7	17.7	18.4
15	E 17.8	18.0	17.7	18.7	18.6	17.5	17.3	17.2	17.3	17.6	17.8	18.5
16	E 17.7	17.9	17.7	18.6	19.0	17.5	17.3	17.2	17.3	17.6	17.8	18.4
17	E 17.7	17.8	17.7	18.3	19.0	17.5	17.3	17.2	17.3	17.6	17.8	18.2
18	E 17.7	17.8	17.7	18.1	18.6	17.5	17.3	17.2	17.3	17.8	17.8	18.1
19	E 17.7	17.8	17.7	17.9	18.8	17.5	17.3	17.2	17.3	17.7	17.7	18.0
20	E 17.7	17.7	17.7	17.9	19.3	17.5	17.3	17.2	17.3	17.7	18.2	18.0
21	E 17.7	17.7	18.0	17.8	18.8	17.4	17.3	17.2	17.3	17.7	18.3	18.0
22	E 17.8	17.7	18.0	17.8	18.6	17.4	17.3	17.3	17.4	17.8	18.1	18.6
23	E 18.2	17.8	17.8	17.9	18.6	17.4	17.3	17.3	17.4	17.9	18.4	18.8
24	E 18.4	17.8	17.8	18.5	18.4	17.5	17.3	17.3	17.4	17.8	18.6	18.8
25	E 18.2	17.8	17.7	18.6	18.1	17.5	17.3	17.3	17.4	17.8	18.6	18.8
26	E 18.0	17.8	17.7	18.4	18.0	17.4	17.3	17.3	17.4	17.7	18.3	18.8
27	E 18.0	17.7	17.7	18.1	17.9	17.4	17.3	17.3	17.4	17.7	18.3	18.8
28	17.9	17.7	17.8	18.0	17.8	17.5	17.3	17.3	17.4	17.7	18.6	18.8
29	17.9		17.7	17.9	17.8	17.5	17.2	17.3	17.4	17.6	18.7	18.8
30	17.9		17.7	18.0	17.8	18.0	17.2	17.3	17.4	17.6	18.4	18.8
31	17.9		17.7		17.8		17.2	17.3		17.6		18.8

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

MEAN	17.89	17.92	17.81	18.19	18.35	17.53	17.39	17.26	17.33	17.61	17.99	18.50
MAX.	18.4	18.4	18.5	18.7	19.3	18.0	18.0	17.3	17.4	17.9	18.7	19.1
MIN.	17.7	17.7	17.7	17.7	17.7	17.4	17.2	17.2	17.3	17.4	17.6	18.0

E- ESTIMATED.

HIGHEST STAGE WAS 19.38 ON MAY 16.

LOWEST STAGE WAS 17.22 ON AUG. 19 AND SUBSEQUENT DAYS.

SOUTH FORK OBION RIVER NEAR McKENZIE (SOUTH) TENN.

LOCATION. LAT. 36-04-28, LONG. 88-33-48. MILE 33.8, FIVE MILES SOUTH OF MC.KENZIE ON DOWNSTREAM SIDE OF U.S. HIGHWAY 79 BRIDGE. THE MOUTH OF OBION RIVER IS 819.3 MILES UPSTREAM ON THE MISSISSIPPI RIVER FROM HEAD OF PASSES.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 210 SQUARE MILES.

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

EXTREMES. HIGHEST, 21.06 FEET ON APR. 2, 1979. LOWEST, 12.72 FEET ON AUG. 8, 1969. MAXIMUM,

18,285 CFS COMPUTED FOR AUG. 23, 1971. MINIMUM, 35 CFS COMPUTED FOR JUL. 29, 1976.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 330.95 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	17.6	E 18.0	17.8	17.4	17.6	17.2	17.4	17.1	17.4	17.5	17.5	18.3
2	17.6	E 18.1	17.8	17.4	17.6	17.2	17.3	17.1	17.3	17.4	17.5	18.0
3	17.8	E 18.1	17.7	17.8	17.5	17.1	17.2	17.1	17.3	17.4	17.5	17.9
4	18.1	E 18.2	17.7	17.9	17.4	17.1	18.2	17.0	17.3	17.4	17.5	18.7
5	18.4	E 18.2	17.7	17.8	17.4	17.3	18.3	17.0	17.3	17.4	17.5	18.8
6	18.3	E 18.3	17.6	17.7	17.3	17.2	17.9	17.0	17.2	17.4	17.5	18.8
7	18.0	E 18.3	17.7	17.7	17.3	17.1	17.6	17.4	17.2	17.4	17.5	18.4
8	17.8	E 18.4	17.7	17.7	17.4	17.1	17.5	17.2	17.2	17.5	17.5	18.1
9	17.8	E 18.4	17.7	18.0	17.3	17.1	17.4	17.3	17.2	17.5	17.5	18.0
10	E 17.6	18.6	17.6	17.8	17.3	17.2	17.3	17.3	17.2	17.5	17.5	17.9
11	E 17.6	18.6	17.6	17.7	17.2	17.2	17.3	17.2	17.2	17.5	17.5	17.9
12	E 17.6	18.2	17.9	17.6	17.2	17.1	17.2	17.2	17.2	17.5	17.5	17.9
13	E 17.5	18.0	17.9	17.6	17.2	17.1	17.2	17.1	18.3	17.5	17.6	17.8
14	E 17.5	17.9	17.9	17.5	17.1	17.1	17.1	17.3	19.4	17.5	17.6	17.8
15	E 17.5	17.8	18.2	17.5	17.2	17.0	17.1	17.2	19.7	17.5	17.5	18.2
16	E 17.5	17.8	18.4	17.5	17.3	17.2	17.0	17.2	18.8	17.5	17.5	18.8
17	E 17.4	17.8	18.1	18.1	17.2	17.3	17.0	17.4	18.3	17.4	17.5	18.8
18	E 17.4	17.9	17.9	18.5	17.2	17.3	17.0	17.3	18.0	17.4	17.5	18.5
19	E 17.4	17.8	17.9	18.4	17.2	17.2	17.0	17.3	17.9	17.4	17.5	18.2
20	E 17.5	17.8	17.8	18.1	17.2	17.1	17.0	17.2	17.7	17.4	17.7	18.0
21	E 17.5	17.7	17.8	18.0	17.3	17.1	17.0	17.2	17.6	17.5	17.6	18.0
22	E 17.6	17.6	17.8	17.9	17.2	17.1	17.0	17.2	17.6	17.5	17.6	17.9
23	E 17.6	17.6	17.7	17.8	17.2	17.0	17.0	17.1	17.5	17.4	17.6	17.9
24	E 17.7	17.6	17.6	17.7	17.2	17.0	17.0	17.3	17.5	17.4	17.6	17.9
25	E 17.7	17.5	17.6	17.6	17.1	17.0	17.0	17.2	17.5	17.4	17.6	18.0
26	E 17.8	17.5	17.5	17.6	17.1	17.0	17.0	17.2	17.7	17.4	17.6	18.8
27	E 17.8	17.6	17.5	17.9	17.1	18.0	17.0	17.2	17.6	17.4	17.6	19.7
28	E 17.9	17.9	17.5	17.8	17.2	17.9	17.0	17.2	17.6	17.4	18.4	19.9
29	E 17.9		17.4	17.7	17.2	17.6	17.4	17.2	17.5	17.4	18.6	19.0
30	E 18.0		17.4	17.6	17.2	17.4	17.2	17.2	17.5	17.5	18.6	18.6
31	E 18.0		17.4		17.1		17.2	17.2		17.5		18.3

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

MEAN	17.72	17.98	17.74	17.78	17.26	17.22	17.25	17.20	17.68	17.44	17.64	18.36
MAX.	18.4	18.6	18.4	18.5	17.6	18.0	18.3	17.4	19.7	17.5	18.6	19.9
MIN.	17.4	17.5	17.4	17.4	17.1	17.0	17.0	17.0	17.2	17.4	17.5	17.8

E- ESTIMATED.

HIGHEST STAGE WAS 20.08 ON SEP 14.

LOWEST STAGE WAS 16.97 ON JUL 17 AND SUBSEQUENT DAYS.

SOUTH FORK OF OBION RIVER NEAR McKENZIE (SOUTH) TENN.

LOCATION. LAT. 36-04-28, LONG. 88-33-48. MILE 33.8, FIVE MILES SOUTH OF MC. KENZIE ON DOWNSTREAM SIDE OF U.S. HIGHWAY 79 BRIDGE. THE MOUTH OF OBION RIVER IS 819.3 MILES UPSTREAM ON THE MISSISSIPPI RIVER FROM HEAD OF PASSES.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 210 SQUARE MILES.

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

EXTREMES. HIGHEST, 21.06 FEET ON APR. 2, 1979. LOWEST, 12.72 FEET ON AUG. 8, 1969. MAXIMUM, 18,285 CFS COMPUTED FOR AUG. 23, 1971. MINIMUM, 35 CFS COMPUTED FOR JUL. 29, 1976.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 330.95 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	17.3	E 17.4	17.5	17.8	17.0	17.8	17.0	17.0	17.3	17.0	17.5	18.1
2	17.3	E 17.8	17.5	17.5	16.9	17.5	17.0	17.0	17.6	17.0	17.4	18.2
3	17.3	E 18.2	17.4	17.4	16.9	17.8	16.9	17.0	17.7	17.0	17.4	18.0
4	17.3	18.0	17.5	17.3	16.9	17.7	16.9	17.0	17.6	17.0	17.4	17.8
5	17.2	17.7	18.2	17.4	16.9	17.9	17.1	16.9	17.4	17.0	17.4	17.7
6	17.2	17.5	18.2	17.3	16.9	18.2	17.7	16.9	17.3	17.0	17.4	17.6
7	17.5	17.5	17.8	17.2	16.9	18.6	18.0	17.8	17.2	17.1	17.4	17.5
8	17.4	17.5	17.6	17.2	16.9	19.1	18.1	17.6	17.1	17.1	17.4	17.5
9	17.4	17.4	17.5	17.2	16.9	18.6	17.8	17.4	17.1	17.0	17.4	17.4
10	17.3	17.5	17.4	17.2	17.0	18.1	17.5	17.2	17.0	17.0	17.3	17.4
11	17.3	17.7	17.4	17.2	17.4	18.2	17.4	17.2	17.0	17.0	17.3	17.4
12	17.3	17.8	17.3	17.2	17.4	18.6	17.2	17.1	17.0	17.0	17.3	17.4
13	17.2	17.7	17.3	17.1	17.2	18.4	17.1	17.0	17.0	17.0	17.3	17.4
14	E 17.2	17.5	17.3	17.1	17.2	18.2	17.1	17.0	17.0	17.0	17.3	17.4
15	E 17.2	17.5	17.3	17.1	17.1	17.8	17.6	17.0	17.0	17.2	17.3	17.4
16	E 17.2	17.5	17.3	17.0	17.1	17.6	17.5	17.0	17.0	17.1	17.4	17.4
17	E 17.2	17.7	17.2	17.1	17.0	17.4	17.3	17.7	17.0	17.1	17.4	17.4
18	E 17.2	17.8	17.2	17.1	17.0	17.3	17.3	17.8	17.0	18.4	17.4	17.4
19	E 17.2	17.7	17.2	17.1	17.5	17.2	17.3	17.6	17.0	18.6	17.4	17.4
20	E 17.1	17.6	17.2	17.1	17.7	17.4	17.1	17.4	17.0	18.4	17.4	17.3
21	E 17.1	17.5	17.2	17.1	17.4	17.3	17.4	17.3	17.0	18.0	17.4	17.4
22	E 17.1	17.4	17.2	17.1	17.2	17.2	17.4	17.2	17.0	17.8	17.4	18.2
23	E 17.1	17.4	17.2	17.2	17.1	17.1	17.2	17.1	17.0	17.8	17.3	18.4
24	E 17.1	17.3	17.2	17.2	17.0	17.1	17.2	17.1	16.9	17.7	17.5	18.3
25	E 17.1	17.3	17.2	17.2	17.2	17.1	17.3	17.0	16.9	17.6	17.5	18.0
26	E 17.1	17.3	17.2	17.1	17.1	17.0	17.3	17.0	16.9	17.6	17.5	17.8
27	E 17.0	17.2	17.1	17.0	17.1	17.0	17.2	17.4	17.0	17.9	17.7	17.8
28	E 17.0	17.2	17.1	17.0	17.1	16.9	17.1	17.6	17.0	17.8	17.6	17.8
29	E 17.0		17.1	17.0	17.0	16.9	17.3	17.4	17.0	17.7	17.5	17.7
30	E 17.0		17.8	17.0	17.0	16.9	17.2	17.3	17.0	17.6	17.5	17.6
31	E 17.0		18.1		17.6		17.1	17.2		17.5		17.6

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

MEAN	17.19	17.55	17.41	17.19	17.11	17.66	17.31	17.23	17.09	17.43	17.41	17.66
MAX.	17.5	18.2	18.2	17.8	17.7	19.1	18.1	17.8	17.7	18.6	17.7	18.4
MIN.	17.0	17.2	17.1	17.0	16.9	16.9	16.9	16.9	16.9	17.0	17.3	17.3

E- ESTIMATED.

HIGHEST STAGE WAS 19.13 ON JUN. 8.

LOWEST STAGE WAS 16.88 ON MAY 4, 5, AND 6.

SOUTH FORK OF OBION RIVER NEAR MC.KENZIE (SOUTH) TENN.

LOCATION. LAT. 36-04-28, LONG. 88-33-48. MILE 33.8, FIVE MILES SOUTH OF MC.KENZIE ON DOWNSTREAM SIDE OF U.S. HIGHWAY 79 BRIDGE. THE MOUTH OF OBION RIVER IS 819.3 MILES UPSTREAM ON THE MISSISSIPPI RIVER FROM HEAD OF PASSES.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

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

EXTREMES. HIGHEST, 21.06 FEET ON APR. 2, 1979. LOWEST, 12.72 FEET ON AUG. 8, 1969. MAXIMUM, 18,285 CFS COMPUTED FOR AUG. 23, 1971. MINIMUM, 35 CFS COMPUTED FOR JUL. 29, 1976.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 330.95 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	17.4	17.2	17.1	17.6	17.2	16.8	17.3	16.7	16.7	17.0	17.1	17.4
2	17.3	17.2	17.1	17.5	17.2	16.8	17.0	16.7	16.7	17.0	17.1	17.4
3	17.3	17.2	17.1	17.4	17.1	16.8	17.2	16.7	16.7	16.9	17.1	17.3
4	17.5	17.1	17.2	17.6	17.1	16.8	17.2	16.7	16.7	16.9	17.1	17.3
5	17.5	17.2	17.4	17.5	17.1	16.8	17.0	16.7	16.7	16.9	17.1	17.3
6	17.5	17.2	17.5	17.4	17.2	16.7	16.9	16.7	16.7	16.8	17.1	17.3
7	17.5	17.2	17.4	17.3	17.1	16.7	17.3	16.7	16.7	16.8	17.1	17.3
8	17.5	17.2	18.1	17.8	17.0	16.8	17.4	16.7	16.7	16.8	17.1	17.3
9	17.5	17.3	18.0	18.2	17.0	16.8	17.1	16.7	16.7	16.8	17.1	17.6
10	17.4	17.3	17.6	17.9	17.0	16.8	16.9	16.7	16.7	16.9	17.1	17.7
11	17.6	17.3	17.4	17.6	16.9	16.7	16.8	16.7	16.7	E 16.9	17.1	17.6
12	17.8	17.2	17.3	17.6	16.9	16.7	16.8	16.7	16.7	E 16.9	17.1	17.5
13	17.6	17.2	17.4	17.6	17.2	16.7	16.8	16.7	16.7	E 16.9	17.1	17.4
14	17.5	17.3	17.3	18.1	17.1	16.7	16.7	16.7	16.7	E 16.9	17.1	17.4
15	17.4	17.4	17.2	18.3	17.0	16.7	16.7	16.7	16.7	E 16.9	17.2	17.3
16	17.4	18.2	17.2	18.0	17.0	16.6	16.7	17.2	16.7	E 16.9	17.2	17.3
17	17.6	18.3	17.7	17.6	17.1	16.7	16.7	16.8	16.9	E 16.9	17.5	17.3
18	17.8	17.9	18.2	17.5	17.1	16.7	16.7	16.8	16.9	17.4	18.1	17.3
19	17.6	17.6	18.1	17.4	17.1	16.7	16.7	16.8	16.9	17.4	18.0	17.3
20	17.4	17.7	17.9	17.3	17.0	16.8	16.6	16.7	16.8	17.2	17.7	17.3
21	17.4	17.7	18.5	17.3	17.0	16.7	16.6	16.7	16.9	17.1	17.5	17.2
22	17.4	17.6	18.7	17.3	16.9	16.7	16.7	16.7	17.2	17.0	17.4	17.2
23	17.7	17.5	18.3	17.2	17.3	16.7	16.8	16.7	17.3	17.0	17.4	17.3
24	17.6	17.3	18.1	17.2	17.2	17.1	16.8	16.7	17.2	17.0	17.4	17.3
25	17.5	17.3	18.2	17.2	17.1	17.0	16.8	16.7	17.2	17.2	17.4	17.3
26	17.4	17.2	18.1	17.5	17.0	16.9	16.7	16.7	17.1	17.1	17.4	17.3
27	17.3	17.2	17.7	17.5	16.9	16.8	16.7	16.7	17.0	17.1	17.7	17.3
28	17.3	17.2	17.8	17.4	16.9	16.8	16.8	16.7	17.0	17.4	17.8	17.3
29	17.2	17.2	18.2	17.3	16.8	16.8	16.7	16.7	17.0	17.4	17.7	17.3
30	17.2		18.1	17.2	16.8	17.6	16.7	16.7	17.0	17.3	17.5	17.3
31	17.2		17.8		16.8		16.7	16.7		17.2		17.3

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

MEAN	17.46	17.39	17.73	17.54	17.04	16.80	16.86	16.71	16.86	17.03	17.34	17.35
MAX.	17.8	18.3	18.7	18.3	17.3	17.6	17.4	17.2	17.3	17.4	18.1	17.7
MIN.	17.2	17.1	17.1	17.2	16.8	16.6	16.6	16.7	16.7	16.8	17.1	17.2

E- ESTIMATED.

HIGHEST STAGE WAS 18.74 ON MAR. 22.

LOWEST STAGE WAS 16.64 ON JUN. 16 AND SUBSEQUENT DAYS.

SOUTH FORK OF OBION RIVER NEAR MC.KENZIE (SOUTH) TENN.

LOCATION. LAT. 36-04-28, LONG. 88-33-48. MILE 33.8, FIVE MILES SOUTH O MC.KENZIE ON DOWNSTREAM SIDE OF U.S. HIGHWAY 79 BRIDGE. THE MOUTH O OBION RIVER IS 819.3 MILES UPSTREAM ON THE MISSISSIPPI RIVER FROM HED OF PASSES.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

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

EXTREMES. HIGHEST, 20.33 FEET ON AUG. 23, 1971. LOWEST, 12.72 FEET ON AUG. 8, 1969. MAXIMUM, 18,285 CFS ON AUG. 22, 1971. MINIMUM, 35 CFS ON JUL. 29, 1976.

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

GAGE ZERO, 330.95 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	18.0	17.2	17.8	18.0	17.0	16.9	16.6	16.8	17.7	17.0	17.4	17.7
2	18.4	17.2	17.8	19.8	16.9	16.8	16.6	16.8	17.4	17.0	17.5	17.6
3	18.3	17.1	17.6	20.0	17.6	17.0	17.3	16.7	17.2	17.0	17.4	17.4
4	E 18.1	17.2	18.1	18.3	18.4	16.9	17.1	16.7	17.0	17.0	17.3	17.4
5	E 18.0	17.2	18.1	18.0	19.0	16.8	16.8	17.1	16.9	17.0	17.2	17.3
6	E 17.8	17.1	17.8	17.7	18.2	16.8	16.7	16.7	16.8	17.0	17.2	17.3
7	E 17.6	17.2	17.5	17.5	17.8	16.8	16.7	16.7	16.8	17.0	17.1	17.3
8	E 17.4	17.2	17.3	17.3	17.5	16.8	17.5	16.6	16.8	16.9	17.1	17.3
9	E 17.3	17.2	17.2	18.0	17.3	16.8	17.9	16.6	16.7	16.9	17.2	17.2
10	E 17.2	17.2	17.6	18.2	17.1	16.7	18.1	16.6	16.7	17.0	17.8	17.2
11	E 17.2	17.1	17.8	18.0	17.0	16.7	18.0	17.5	16.7	17.0	17.8	17.2
12	E 17.3	17.2	17.6	18.3	17.2	16.7	17.8	17.6	16.7	16.9	17.6	17.2
13	E 17.3	17.6	17.4	18.7	17.2	16.7	18.0	17.2	16.7	16.9	17.4	18.1
14	E 17.3	17.7	17.3	18.2	17.1	16.6	18.0	17.0	17.9	16.9	17.3	18.6
15	E 17.3	17.7	17.2	17.7	17.0	16.6	17.6	16.8	18.2	16.9	17.3	18.5
16	E 17.3	17.6	17.1	17.4	16.9	16.6	17.3	16.8	18.2	16.9	17.2	18.1
17	E 17.4	17.4	17.1	17.3	16.8	16.6	17.1	16.7	17.8	16.9	17.2	17.7
18	E 17.6	17.3	17.0	17.2	16.8	16.6	17.0	16.7	17.3	16.9	17.2	17.5
19	E 17.8	17.2	17.0	17.1	16.8	16.6	16.8	16.7	17.2	16.9	17.2	17.4
20	E 17.9	17.2	17.2	17.0	16.8	16.6	16.8	16.7	17.0	16.9	17.1	17.4
21	E 18.1	17.6	17.3	17.0	17.5	16.8	16.8	16.7	18.0	16.9	17.1	17.3
22	E 18.2	17.8	17.3	17.0	17.7	17.3	16.8	16.7	18.6	17.0	17.2	17.3
23	17.9	18.1	17.7	17.2	17.7	17.3	16.8	16.7	19.0	17.3	18.0	17.4
24	18.0	18.4	18.3	17.2	17.9	17.1	16.7	16.7	18.3	17.1	18.6	18.1
25	18.1	18.4	18.2	17.2	17.9	17.0	16.8	17.1	17.8	17.1	18.7	18.5
26	17.8	18.2	17.8	17.2	17.5	16.8	16.8	17.2	17.5	17.1	18.7	18.3
27	17.6	18.1	17.5	17.5	17.2	16.8	16.8	17.0	17.3	17.0	18.8	17.9
28	17.6	17.7	17.4	17.3	17.0	16.7	16.8	16.8	17.1	17.0	18.4	17.6
29	17.5		17.3	17.1	17.0	16.7	16.8	16.8	17.1	17.5	18.3	17.5
30	17.3		17.2	17.0	16.9	16.6	16.8	16.8	17.0	17.3	18.0	17.4
31	17.3		17.6		17.0		16.8	17.8		17.3		17.4

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

MEAN	17.67	17.50	17.52	17.72	17.33	16.79	17.11	16.86	17.38	17.03	17.60	17.62
MAX.	18.4	18.4	18.3	20.0	19.0	17.3	18.1	17.8	19.0	17.5	18.8	18.6
MIN.	17.2	17.1	17.0	17.0	16.8	16.6	16.6	16.6	16.7	16.9	17.1	17.2

E- ESTIMATED.

HIGHEST STAGE WAS 21.06 ON APR. 2.

LOWEST STAGE WAS 16.57 ON JUN 19 AND SUBSEQUENT DAYS.

SOUTH FORK OF OBION RIVER NEAR MC.KENZIE (SOUTH) TENN.

LOCATION. LAT. 36-04-28, LONG. 88-33-48. MILE 33.8, FIVE MILES SOUTH OF MC.KENZIE ON DOWNSTREAM SIDE OF U.S. HIGHWAY 79 BRIDGE. THE MOUTH OF OBION RIVER IS 819.3 MILES UPSTREAM ON THE MISSISSIPPI RIVER FROM HEAD OF PASSES.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

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

EXTREMES. HIGHEST, 20.33 FEET ON AUG. 23, 1971. LOWEST, 12.72 FEET ON AUG. 8, 1969. MAXIMUM, 18,285 CFS ON AUG. 22, 1971. MINIMUM, 35 CFS ON JUL. 29, 1976.

MEAN. NOT COMPUTED FOR PERIOD OF RECORD.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 330.95 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	A	A	17.1	16.8	17.5	16.8	16.1	16.1	16.4	16.7	16.4	16.8
2	A	A	17.3	16.8	17.7	16.6	16.1	16.1	16.3	16.4	16.5	16.7
3	A	A	17.7	16.8	17.5	16.7	16.3	16.1	16.3	16.4	16.5	16.7
4	A	A	17.9	16.7	17.7	16.5	16.2	16.1	16.2	16.3	16.4	16.8
5	A	A	17.6	16.7	17.8	16.5	16.2	16.1	16.3	16.3	16.4	16.4
6	A	A	17.3	16.7	17.6	16.4	16.1	16.1	16.3	16.3	16.4	16.2
7	A	A	17.2	16.7	17.6	16.6	16.1	16.1	16.3	16.3	16.5	17.9
8	A	A	17.2	16.6	18.0	16.6	16.1	16.1	16.2	16.3	16.6	16.3
9	A	16.8	17.1	16.6	18.1	16.7	16.1	16.1	16.1	16.3	16.5	20.2
10	A	16.6	17.2	16.6	18.0	16.7	16.1	16.2	16.1	16.3	16.5	19.3
11	A	16.6	17.2	16.8	17.6	16.5	16.2	16.3	16.1	16.3	16.5	18.2
12	A	16.7	17.1	16.9	17.3	16.4	16.2	17.3	17.4	16.3	16.5	17.8
13	A	17.2	17.1	16.8	17.5	16.3	16.2	17.1	17.6	16.3	16.5	17.5
14	A	17.7	17.7	16.7	17.5	16.3	16.8	16.7	17.4	16.7	16.5	17.3
15	A	17.5	18.1	16.6	17.2	16.2	16.3	16.5	17.1	16.8	16.5	17.2
16	A	17.3	17.9	16.6	17.0	16.2	16.3	16.3	16.8	16.7	16.7	17.1
17	A	17.2	17.5	16.5	16.9	16.2	16.2	16.3	16.7	16.6	17.0	17.0
18	A	17.1	17.2	16.7	16.8	16.2	16.2	16.3	16.5	16.6	17.4	17.0
19	A	17.0	17.1	16.7	16.7	16.6	16.1	16.2	16.5	16.6	17.2	17.0
20	A	16.8	17.0	16.6	16.7	16.3	16.1	16.2	16.4	16.5	16.9	17.0
21	A	17.0	17.0	16.6	17.1	16.3	16.1	16.2	16.4	16.4	16.8	17.6
22	A	17.0	17.2	16.5	17.0	16.3	16.1	16.2	16.3	16.4	16.7	17.8
23	A	16.9	17.1	16.6	16.8	16.4	16.1	16.1	16.3	16.4	16.9	17.5
24	A	17.0	17.0	16.6	16.7	16.3	16.1	16.2	16.3	16.4	17.1	17.3
25	A	17.2	17.3	16.6	16.6	16.2	16.2	16.2	16.3	16.3	17.0	17.2
26	A	17.3	17.3	16.5	16.6	16.2	16.2	16.7	16.3	16.4	16.9	17.1
27	A	17.1	17.2	16.5	16.5	16.2	16.2	16.2	16.3	16.6	17.2	17.0
28	A	17.0	17.0	16.5	16.5	16.1	16.1	16.1	16.3	16.5	17.1	17.0
29	A	17.0	16.4	16.7	16.7	16.1	16.1	16.2	16.3	16.5	16.9	17.0
30	A	16.9	16.5	17.3	17.3	16.1	16.1	16.5	16.3	16.4	16.8	17.0
31	A	16.8	16.8	17.1	17.1	16.1	16.1	16.4	16.4	16.4	16.4	17.3

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

MEAN	17.26	16.64	17.21	16.38	16.16	16.28	16.47	16.45	16.72	17.53
MAX.	18.1	16.9	18.1	16.8	16.8	17.3	17.6	16.8	17.4	20.2
MIN.	16.8	16.4	16.5	16.1	16.1	16.1	16.1	16.3	16.4	16.7

A= NO RECORD.

HIGHEST STAGE WAS 20.49 ON DEC 9.

LOWEST STAGE WAS 16.06 ON AUG 3.

SOUTH FORK OF OBION RIVER NEAR MC, KENZIE [SOUTH] TENN.

LOCATION: LAT. 36-04-28, LONG. 88-33-48. U.S.; HIGHWAY 79 BRIDGE, FIVE MILES SOUTH OF MC, KENZIE ON DOWN STREAM SIDE OF BRIDGE.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

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

EXTREMES: HIGHEST, 20.33 FEET ON AUG. 23, 1971. LOWEST, 12.72 FEET ON AUG. 8, 1969. MAXIMUM, 18,285 CFS ON AUG. 22, 1971. MINIMUM, 35 CFS ON JUL. 29, 1978.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 330.95 FEET M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	16.2	16.2	17.1	16.4	16.4	16.0	15.9	15.9	15.8	A	A	A
2	16.2	16.2	16.8	16.3	16.4	15.9	15.8	16.5	15.8	A	A	18.0
3	16.2	16.2	16.7	16.4	16.3	15.9	15.8	16.1	15.8	A	A	A
4	16.2	16.3	17.9	17.3	16.3	15.9	15.8	15.9	15.8	A	A	A
5	16.3	16.4	18.6	17.6	16.9	15.8	15.8	15.8	15.8	A	A	18.4
6	16.4	16.3	18.2	17.8	17.3	15.8	15.8	15.8	15.8	A	A	A
7	16.4	16.2	17.6	17.8	17.1	15.8	15.5	15.8	15.9	16.2	A	A
8	16.3	16.2	17.1	17.2	16.7	15.8	15.5	15.8	15.9	A	A	A
9	16.3	16.2	16.8	16.9	16.4	15.8	15.8	15.8	15.8	A	A	A
10	16.3	16.2	16.7	16.7	16.3	15.8	16.4	15.8	15.8	A	A	A
11	16.3	16.3	16.6	16.5	16.2	15.8	16.2	15.8	15.8	A	A	A
12	16.3	16.7	17.3	16.4	16.1	15.8	16.7	15.8	15.8	A	A	A
13	16.3	17.1	17.9	16.4	16.1	15.8	16.7	15.8	15.8	16.2	A	A
14	16.5	16.9	18.8	16.3	16.1	15.8	16.3	15.8	15.8	A	A	A
15	17.1	16.7	17.6	16.3	16.1	15.8	16.1	15.9	16.3	A	A	17.5
16	16.9	16.5	17.1	16.3	16.0	16.0	16.0	16.2	16.5	A	A	A
17	16.9	16.4	16.8	16.2	16.0	16.0	15.9	16.2	16.6	A	A	A
18	16.9	16.4	16.7	16.2	16.0	15.9	15.9	16.4	16.3	A	A	A
19	16.9	16.4	16.6	16.3	16.0	15.9	15.8	16.3	16.1	A	A	16.9
20	16.9	16.3	16.6	16.2	16.0	15.9	15.8	16.1	16.0	16.1	A	A
21	16.9	16.3	16.5	16.2	15.9	15.9	15.8	16.0	16.0	A	A	A
22	16.9	16.3	16.5	16.1	15.9	15.8	15.8	15.9	16.0	A	A	A
23	16.9	16.3	16.6	16.2	15.9	15.9	15.8	15.9	15.9	A	A	A
24	16.2	17.2	16.5	16.9	15.9	16.2	16.3	16.2	15.9	A	A	A
25	16.3	17.3	16.5	17.4	15.9	16.2	16.1	16.0	16.0	A	A	A
26	16.3	17.0	16.4	17.7	15.9	16.0	16.1	15.9	17.2	A	A	A
27	16.4	17.3	16.4	17.3	15.9	16.2	16.2	15.9	17.4	A	A	A
28	16.5	17.4	16.4	16.8	15.9	16.1	16.0	15.8	17.6	A	A	A
29	16.5		16.5	16.5	15.9	16.0	15.9	15.8	17.6	A	A	A
30	16.5		16.6	16.4	15.9	15.9	16.0	15.8	17.2	A	A	A
31	16.2		16.5		15.9		16.0	15.9		16.5		A

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	16.49	16.53	16.96	16.69	16.17	15.90	15.97	15.94	16.19
MAX.	17.1	17.4	18.6	17.8	17.3	16.2	16.7	16.5	17.6
MIN.	16.2	16.2	16.4	16.1	15.9	15.8	15.5	15.8	15.8

A- NO RECORD

HIGHEST STAGE WAS 18.59 AT 1100 A.M., MAR. 5.

LOWEST STAGE WAS 15.51 AT 800 A.M., JUL. 8.

DAILY STAGES FOR 1976

SOUTH FORK OF OBION RIVER NEAR MC. KENZIE (SOUTH) TENN.

LOCATION. LAT: 36-04-28, LONG. 88-33-48; U.S. HIGHWAY 79 BRIDGE, FIVE MILES SOUTH OF MC.KENZIE ON DOWN STREAM SIDE OF BRIDGE.

GAGE, AUTOMATIC RECORDER ON BRIDGE.

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

EXTREMES. HIGHEST, 20.33 FEET ON AUG. 23, 1971. LOWEST 12.72 FEET ON AUG. 8, 1969. MAXIMUM 18,285 CFS ON AUG. 22, 1971. MINIMUM, 60 CFS ON OCT. 8, 1972.

DAILY EIGHT 8 A.M. STAGE IN FEET

GAGE ZERO, 330.95 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	17.2	16.5	16.5	17.9	16.3	16.5	16.8	16.3	16.0	16.1	16.5	16.3
2	17.2	16.5	16.4	17.4	16.3	17.3	16.5	16.2	16.0	16.1	16.4	16.3
3	17.5	16.4	16.4	17.0	16.2	17.7	16.4	16.1	16.0	16.0	16.4	16.3
4	17.7	16.5	16.4	16.8	16.2	17.7	17.3	16.0	16.2	16.0	16.3	16.3
5	17.5	16.5	17.0	16.7	16.2	17.4	17.7	16.0	16.3	16.0	16.3	16.3
6	17.0	16.9	17.4	16.6	16.2	16.9	17.7	16.0	16.2	16.1	16.3	16.3
7	16.8	16.7	17.3	16.5	16.5	16.6	17.2	16.0	16.1	16.1	16.3	16.4
8	17.1	16.6	16.9	16.5	16.4	16.4	16.7	16.0	16.0	16.1	16.3	16.4
9	17.0	16.5	17.4	16.4	16.3	16.3	16.4	16.0	16.1	16.1	16.3	16.3
10	17.0	16.5	17.6	16.4	16.2	16.3	16.3	15.9	16.3	16.1	16.3	16.3
11	16.6	16.5	17.5	16.4	16.2	16.2	16.2	15.9	16.2	16.0	16.3	16.3
12	16.9	16.4	17.1	16.5	16.3	16.2	16.2	15.9	16.1	16.0	16.3	16.4
13	16.8	16.4	16.9	16.5	16.2	16.1	16.1	15.9	16.0	16.0	16.3	16.4
14	17.0	16.4	16.7	16.4	17.0	16.1	16.1	15.9	16.0	16.0	16.3	16.3
15	17.0	16.4	16.6	16.4	17.6	16.1	16.1	15.9	16.0	16.0	16.3	16.3
16	16.8	16.3	16.6	16.4	17.7	16.1	16.1	16.0	16.0	16.0	16.3	16.3
17	16.6	16.3	16.5	16.3	17.3	16.3	16.2	16.0	16.0	16.0	16.3	16.3
18	16.5	17.7	16.5	16.3	17.1	16.2	16.1	16.0	16.0	16.0	16.3	16.2
19	16.4	18.4	16.5	16.3	16.9	16.4	16.1	16.0	16.0	16.0	16.3	16.2
20	16.4	18.1	16.4	16.2	16.6	16.3	16.0	15.9	16.0	16.3	16.3	16.2
21	16.5	17.5	16.9	16.3	16.5	16.2	16.0	15.9	16.0	16.3	16.3	16.2
22	16.4	17.7	17.0	16.3	16.4	16.7	16.0	15.9	16.0	16.2	16.3	16.2
23	16.4	17.7	16.7	16.3	16.3	16.5	16.0	15.9	16.0	16.2	16.2	16.2
24	16.4	17.2	16.5	16.2	16.4	16.6	16.0	15.9	15.9	16.5	16.2	16.2
25	17.0	16.9	16.5	16.9	16.3	16.8	15.9	15.9	15.9	17.1	16.2	16.2
26	17.6	16.7	16.6	16.9	16.2	16.7	15.9	15.9	15.9	17.2	16.3	16.3
27	17.7	16.6	16.9	16.6	16.2	16.4	15.9	15.9	16.0	16.8	16.8	16.3
28	17.3	16.5	17.1	16.4	16.3	16.5	16.0	15.9	16.2	16.5	16.6	16.3
29	16.9	16.5	17.4	16.3	16.7	16.2	16.0	16.1	16.1	16.3	16.5	16.2
30	16.7		18.1	16.3	16.6	16.5	16.1	16.1	16.2	16.4	16.4	16.2
31	16.6		18.5		16.4		16.1	16.0		16.7		16.2

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	16.9	16.8	16.9	16.5	16.5	16.6	16.3	16.0	16.1	16.2	16.3	16.3
MAX	17.7	18.4	18.5	17.9	17.7	17.7	17.7	16.3	16.3	17.2	16.8	16.4
MIN	16.4	16.3	16.4	16.2	16.2	16.1	15.9	15.9	15.9	16.0	16.2	16.2

HIGHEST STAGE WAS 18.66 AT 900 P.M., MAR. 30.
LOWEST STAGE WAS 15.90 AT 700 A.M., AUG. 28.

DAILY STAGES FOR 1975

SOUTH FORK OF OBION RIVER NEAR MC. KENZIE [SOUTH] TENN.

LOCATION. LAT: 36-04-28, LONG. 88-33-48; U.S. HIGHWAY 79 BRIDGE, FIVE MILES SOUTH OF MC.KENZIE ON DOWN STREAM SIDE OF BRIDGE.

GAGE, AUTOMATIC RECORDER ON BRIDGE.

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

EXTREMES. HIGHEST, 20.33 FEET ON AUG. 23, 1971. LOWEST 12.72 FEET ON AUG. 8, 1969. MAXIMUM 18,285 CFS ON AUG. 22, 1971. MINIMUM, 60 CFS ON OCT. 8, 1972.

DAILY EIGHT 8 A.M. STAGE IN FEET

GAGE ZERO, 330.95 FEET, M.S.L. [1929 ADJ.]

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	16.6	16.1	16.5	17.8	16.8	16.6	15.7	15.8	15.9	15.9	17.1	17.2
2	16.7	16.8	16.4	17.2	17.5	17.2	15.6	16.6	15.8	15.8	16.6	17.6
3	16.7	17.2	16.4	16.7	17.3	17.0	15.6	16.9	15.8	15.9	16.4	17.7
4	16.7	17.4	16.3	16.5	16.7	16.4	15.6	16.5	15.8	15.8	16.3	17.2
5	16.8	17.4	16.2	16.3	16.5	16.1	15.6	16.9	15.7	15.8	16.3	16.8
6	16.5	17.4	16.2	16.2	16.4	16.0	15.6	17.0	15.7	15.8	16.3	16.6
7	16.3	17.5	16.2	16.2	17.2	16.0	16.5	16.5	15.8	15.8	16.3	16.7
8	16.3	17.5	16.2	16.2	17.7	15.9	16.5	16.2	15.7	15.9	17.1	17.0
9	16.2	17.0	16.3	16.1	17.9	15.9	16.1	16.0	15.7	15.9	17.1	16.7
10	17.2	16.6	16.2	16.3	17.8	15.9	15.9	15.9	15.7	16.1	16.7	16.6
11	17.5	16.5	16.6	16.7	17.7	16.6	15.8	15.9	15.7	16.0	17.0	16.5
12	17.8	16.4	17.3	16.4	17.3	16.5	15.8	15.8	15.7	16.0	17.0	16.5
13	18.1	16.7	17.5	16.3	16.6	16.5	15.8	15.8	15.9	15.9	17.0	16.4
14	17.6	16.5	18.9	16.2	16.3	16.3	16.0	15.8	15.9	15.9	16.7	16.4
15	17.0	16.4	19.3	16.2	16.2	16.0	15.8	15.8	15.8	15.9	16.5	16.4
16	16.6	16.3	18.1	16.3	16.3	15.9	15.7	16.9	15.8	15.9	16.4	16.4
17	16.5	16.4	17.4	16.2	16.3	15.9	15.7	16.7	15.8	15.9	16.4	17.1
18	16.4	16.6	16.9	16.2	16.7	15.8	15.7	16.3	15.8	17.0	16.3	16.8
19	16.3	16.6	16.6	16.2	17.2	15.8	15.7	16.0	15.8	17.2	16.3	16.6
20	16.5	16.4	16.8	16.7	16.9	15.8	15.7	16.0	15.8	17.0	16.3	16.4
21	17.1	16.3	16.6	16.5	16.4	15.8	17.3	15.9	16.3	16.5	16.4	16.4
22	16.9	16.2	16.4	16.3	16.2	15.7	17.6	15.9	16.0	16.3	16.6	16.4
23	16.6	16.2	16.8	16.2	16.1	15.7	17.4	15.8	15.9	16.2	16.4	16.4
24	16.4	17.4	17.2	16.1	16.0	15.7	16.7	15.8	15.8	16.1	16.3	16.3
25	16.3	18.1	17.3	16.1	16.0	15.7	16.3	15.8	16.4	16.1	16.3	16.3
26	16.4	17.9	17.2	16.5	15.9	15.7	16.3	15.8	16.8	16.5	16.3	16.4
27	16.3	17.2	16.8	16.6	15.9	15.7	16.2	15.8	16.4	16.6	16.3	17.4
28	16.3	16.7	16.5	16.3	15.9	15.7	16.0	15.7	16.1	16.3	17.1	17.6
29	16.2		17.7	16.2	15.9	15.7	15.9	15.8	16.0	16.2	17.0	17.3
30	16.2		19.1	16.1	16.6	15.7	15.9	15.9	15.9	16.9	16.7	16.9
31	16.2		18.7		16.4		15.8	15.9		17.3		16.7

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	16.7	16.9	17.1	16.4	16.7	16.0	16.1	16.1	15.9	16.2	16.6	16.8
MAX	18.1	18.1	19.3	16.7	17.9	17.2	17.6	17.0	16.8	17.3	17.1	17.7
MIN	16.2	16.1	16.2	16.1	15.9	15.7	15.6	15.7	15.7	15.8	16.3	16.3

HIGHEST STAGE WAS 19.71 AT 700 P.M., MAR. 14.
LOWEST STAGE WAS 15.62 ON JUL. 4,5 AND 6.

DAILY STAGES FOR 1974

SOUTH FORK OF OBION RIVER NEAR MC. KENZIE (SOUTH) TENN;

LOCATION, LAT: 36-04-28, LONG. 88-33-48, U.S. HIGHWAY 79 BRIDGE, FIVE MILES SOUTH OF MC.KENZIE ON DOWN STREAM SIDE OF BRIDGE.

GAGE, AUTOMATIC RECORDER ON BRIDGE.

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

EXTREMES, HIGHEST, 20.33 FEET ON AUG. 23, 1971. LOWEST 12.72 FEET ON AUG. 8, 1969. MAXIMUM 18,285 CFS ON AUG. 22, 1971. MINIMUM, 60 CFS ON OCT. 8, 1972.

DAILY EIGHT 8 A.M. STAGE IN FEET

GAGE ZERO, 330.95 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	16.4	16.5	16.2	16.2	16.1	17.2	15.6	15.8	16.4	16.4	16.0	16.4
2	16.2	16.6	16.2	16.6	16.2	17.5	15.6	15.8	16.1	16.1	16.0	16.5
3	16.2	16.7	16.2	16.9	16.7	17.6	15.6	16.1	16.9	16.0	16.1	16.4
4	16.8	16.5	16.2	16.5	16.7	17.2	15.6	16.2	17.2	15.9	16.2	16.3
5	16.6	16.4	16.2	16.3	16.4	16.5	17.1	16.0	17.0	15.9	16.4	16.2
6	16.4	16.4	16.8	16.1	16.7	16.3	16.9	15.8	16.4	15.8	16.4	16.2
7	16.6	16.5	16.9	16.1	16.4	16.9	16.3	15.7	16.2	15.8	16.2	16.2
8	16.7	16.4	16.7	16.2	16.2	17.4	16.7	15.7	16.0	15.8	16.1	16.5
9	17.2	16.3	16.4	16.3	16.1	17.6	16.4	15.7	16.0	15.8	16.0	16.4
10	17.8	16.3	16.3	16.2	16.4	17.4	16.5	16.1	16.0	15.8	16.0	16.3
11	19.5	16.2	16.3	16.1	16.5	17.2	16.5	16.3	15.9	15.8	16.1	16.2
12	19.1	16.2	16.9	16.2	16.3	16.9	16.4	16.9	15.9	15.9	16.3	16.3
13	17.7	16.2	16.7	16.3	16.2	16.3	16.0	17.2	15.9	15.9	16.2	16.3
14	17.0	16.2	16.4	16.3	16.0	16.1	15.9	17.8	15.9	16.0	16.1	16.2
15	16.8	16.3	16.3	16.8	16.1	16.3	15.8	17.7	15.9	16.2	16.0	16.2
16	16.7	16.3	16.8	16.4	16.6	16.3	15.7	17.3	15.8	16.7	16.0	16.6
17	16.6	16.5	16.9	16.3	16.3	16.2	15.7	16.7	15.8	16.5	16.0	16.5
18	16.5	16.3	16.6	16.2	16.1	16.0	15.7	16.4	15.8	16.3	16.2	16.3
19	16.5	16.8	16.5	16.1	15.9	15.9	15.6	16.7	15.8	16.2	16.4	16.2
20	16.4	17.0	16.8	16.1	15.9	15.8	15.6	16.4	15.8	16.1	17.2	16.2
21	16.9	16.7	16.8	16.0	15.8	15.8	15.6	16.1	15.8	15.9	17.4	16.2
22	16.8	17.0	16.7	17.4	16.5	15.7	15.6	16.0	15.8	15.9	17.1	16.1
23	16.6	17.2	16.5	19.3	17.0	15.9	16.8	15.9	15.8	15.9	16.6	16.1
24	16.5	16.8	16.4	18.3	16.9	15.8	17.0	15.8	15.8	15.9	16.4	16.1
25	16.4	16.5	16.3	17.3	16.5	15.7	16.5	15.8	15.8	15.9	16.8	16.4
26	16.3	16.3	16.2	16.7	16.2	15.7	16.1	15.8	15.7	16.0	16.7	16.5
27	16.9	16.3	16.2	16.4	16.1	15.7	16.9	15.8	16.0	16.8	16.5	16.4
28	17.1	16.3	16.3	16.2	16.0	15.6	17.2	15.8	16.4	15.9	16.4	16.6
29	17.1		16.4	16.1	15.9	15.6	16.8	15.8	16.9	16.0	16.2	16.6
30	16.9		16.3	16.1	15.9	15.6	16.2	16.4	16.8	16.0	16.2	16.8
31	16.6		16.2		15.9		16.0	16.8		16.0		16.6

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	16.9	16.5	16.5	16.5	16.3	16.4	16.2	16.3	16.1	16.0	16.4	16.3
MAX	19.5	17.2	16.9	19.3	17.0	17.6	17.2	17.8	17.2	16.7	17.4	16.8
MIN	16.2	16.2	16.2	16.0	15.8	15.6	15.6	15.7	15.7	15.8	16.0	16.1

HIGHEST STAGE WAS 20.00 AT 500 P.M., JAN. 11.
LOWEST STAGE WAS 15.54 AT 100 P.M., JUL. 4.

DAILY STAGES FOR 1973

SOUTH FORK OF OBION RIVER NEAR MC. KENZIE [SOUTH] TENN.

LOCATION, LAT. 36-04-28, LONG. 88-33-48, U.S. HIGHWAY 79 BRIDGE, FIVE MILES SOUTH OF MC. KENZIE ON DOWN STREAM SIDE OF BRIDGE.

GAGE, AUTOMATIC RECORDER ON BRIDGE.

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

EXTREMES, HIGHEST, 20.33 FEET ON AUG. 23, 1971. LOWEST 12.72 FEET ON AUG. 8, 1969. MAXIMUM 18,285 CFS ON AUG. 22, 1971. MINIMUM, 60 CFS ON OCT. 8, 1972.

DAILY EIGHT 8 A.M. STAGE IN FEET

GAGE ZERO, 330.95 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	16.7	17.1	17.0	16.2	16.3	16.9	15.7	16.3	15.4	15.7	15.7	16.9
2	16.4	17.4	17.3	16.8	17.1	17.2	15.7	16.1	15.4	15.7	15.7	16.5
3	16.4	17.6	17.1	16.9	17.5	17.0	15.7	15.8	15.4	15.6	15.7	16.3
4	16.3	17.6	16.6	16.8	17.3	16.4	15.7	15.6	15.4	15.6	15.7	16.2
5	16.3	16.9	16.9	16.6	16.8	16.3	15.8	15.6	15.4	15.5	15.7	16.4
6	16.2	16.5	17.2	16.4	16.4	16.4	15.7	15.5	15.4	15.5	15.7	16.2
7	16.1	16.4	17.1	16.3	16.3	16.2	15.6	15.5	15.7	15.5	15.7	16.1
8	16.1	17.2	16.6	16.2	16.9	16.0	15.6	15.5	15.7	16.3	15.7	16.0
9	16.3	17.5	16.9	16.1	17.0	15.9	15.6	15.6	15.8	16.1	15.7	16.0
10	16.4	17.2	17.4	16.1	16.6	15.9	15.8	15.5	15.7	15.8	15.7	16.0
11	16.4	16.7	17.7	16.2	16.4	15.8	16.1	15.5	15.6	15.7	15.8	15.9
12	16.3	16.4	17.8	16.2	16.3	16.6	16.0	15.7	15.5	15.6	15.8	15.9
13	16.5	16.4	17.2	16.8	16.2	16.2	15.8	16.0	15.5	15.6	15.8	15.9
14	16.4	16.3	16.7	17.6	16.1	16.3	15.7	16.2	15.6	15.5	15.8	15.9
15	16.3	16.3	17.0	19.5	16.0	16.3	15.7	16.1	15.6	15.6	15.8	15.9
16	17.8	16.2	16.8	19.3	16.0	16.0	15.6	15.8	15.5	15.8	16.5	15.9
17	18.7	16.2	16.5	19.3	15.9	15.9	15.7	15.6	15.5	15.7	16.4	15.9
18	17.5	16.2	16.3	19.3	15.9	15.8	15.6	15.6	15.5	15.7	16.3	15.9
19	16.8	16.1	16.3	19.3	15.9	15.8	15.6	15.5	15.5	15.6	16.1	15.8
20	16.5	16.1	16.7	19.3	15.9	16.0	16.2	15.5	15.5	15.6	17.0	16.3
21	17.0	16.1	16.8	19.2	15.8	15.9	16.0	15.5	15.5	15.6	17.1	16.3
22	17.0	16.0	16.5	17.7	15.8	15.8	15.7	15.4	15.5	15.5	17.0	16.1
23	17.0	16.0	16.4	17.4	16.1	15.7	15.8	15.4	15.5	15.5	16.7	16.1
24	16.9	16.0	16.8	17.5	16.2	15.7	15.6	15.4	15.6	16.1	16.4	16.1
25	16.6	16.4	16.6	17.3	16.3	15.7	16.1	15.4	15.6	16.0	16.8	16.7
26	16.5	16.3	16.7	17.0	16.1	15.7	15.8	15.4	15.5	15.9	16.7	16.8
27	16.9	16.4	16.4	17.0	17.0	15.7	15.6	15.4	15.5	15.8	17.5	17.2
28	16.7	16.4	16.3	16.9	17.4	16.2	15.6	15.4	15.6	15.8	18.6	17.2
29	16.5		16.3	16.6	17.2	16.0	15.5	15.4	16.0	15.8	18.6	16.8
30	16.3		16.3	16.4	16.6	15.8	15.6	15.4	15.8	15.8	17.6	16.8
31	16.8		16.2		16.2		16.0	15.4		15.8		16.6

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	16.7	16.6	16.8	17.3	16.4	16.1	15.8	15.6	15.6	15.7	16.4	16.3
MAX	18.7	17.6	17.8	19.5	17.5	17.2	16.2	16.2	16.0	16.3	18.6	17.2
MIN	16.1	16.0	16.2	16.1	15.8	15.7	15.5	15.4	15.4	15.5	15.7	15.8

HIGHEST STAGE WAS 19.61 AT 1200 NOON APR. 15.
LOWEST STAGE WAS 15.40 AT 600 P.M., SEP. 3.

DAILY STAGES FOR 1972

SOUTH FORK OF OBION RIVER NEAR MC. KENZIE (SOUTH) TENN.

LOCATION. LAT. 36-04-28, LONG. 88-33-48. U.S. HIGHWAY 79 BRIDGE, FIVE MILES SOUTH OF MC.KENZIE ON DOWN STREAM SIDE OF BRIDGE.

GAGE, AUTOMATIC RECORDER ON BRIDGE.

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

EXTREMES, HIGHEST, 20.33 FEET ON AUG. 23, 1971. LOWEST 12.72 FEET ON AUG. 8, 1969. MAXIMUM 8,864 CFS ON DEC. 9, 1972. MINIMUM, 60 CFS ON OCT 28, 1972.

DAILY EIGHT 8 A.M. STAGE IN FEET

GAGE ZERO, 330.95 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	16.6	16.3	15.9	16.3	15.7	15.8	15.3	16.1	14.7	17.5	17.3	16.3
2	16.9	16.1	16.8	16.0	15.6	15.5	16.0	15.7	14.7	16.9	17.3	16.2
3	17.1	16.1	17.2	15.8	16.1	15.3	16.8	15.4	14.7	16.3	17.3	16.2
4	17.1	16.2	17.1	16.9	15.8	15.2	16.9	15.2	14.7	16.0	17.3	16.3
5	17.3	16.0	16.8	17.3	15.6	15.0	17.3	15.1	14.7	16.0	17.3	16.8
6	17.3	16.2	16.5	16.8	15.4	15.0	17.3	15.0	14.7	14.8	17.4	17.1
7	16.7	17.2	16.2	16.4	15.3	14.9	16.6	16.3	14.6	14.6	17.3	17.0
8	16.4	17.1	16.3	16.6	16.6	14.9	15.9	16.4	14.6	14.5	17.4	18.1
9	16.6	16.6	16.2	16.3	17.0	14.8	15.5	15.8	14.6	15.3	17.3	19.8
10	17.3	16.2	16.0	16.0	17.2	15.7	15.2	15.3	14.6	15.2	17.4	18.3
11	17.3	16.1	15.9	15.9	16.7	15.5	15.1	15.1	14.6	15.2	16.8	17.6
12	16.8	16.0	15.8	15.9	16.1	15.2	15.0	15.0	14.6	15.2	16.4	17.2
13	16.3	16.5	15.8	15.9	16.2	15.0	14.9	15.1	14.6	15.2	16.2	17.2
14	16.0	16.5	16.4	15.8	16.2	14.9	14.8	15.0	14.6	15.2	17.1	17.1
15	15.7	16.3	16.2	15.8	15.9	15.0	14.8	14.9	14.6	15.5	17.2	17.2
16	15.6	16.0	16.8	16.5	15.6	15.3	16.2	14.9	15.1	15.4	16.8	17.2
17	15.6	15.9	17.3	16.6	15.5	15.0	17.7	14.8	15.4	15.4	16.4	16.7
18	15.4	15.9	17.0	16.1	15.4	14.9	18.4	14.8	15.4	17.0	16.2	16.5
19	15.7	15.8	16.6	15.9	15.3	14.8	17.5	14.8	15.2	17.4	17.2	16.6
20	16.1	15.7	16.3	15.7	15.2	14.8	17.0	14.7	15.0	17.7	17.5	16.7
21	17.2	15.6	16.1	16.0	15.2	14.7	16.4	15.0	14.8	17.5	17.6	16.6
22	17.6	15.7	16.1	16.8	15.1	14.6	15.7	14.8	15.6	16.8	17.1	16.4
23	17.4	15.8	16.0	16.9	15.1	14.5	15.4	14.7	15.5	16.5	16.6	16.3
24	17.0	15.9	15.8	16.4	15.1	14.5	15.1	15.5	15.4	16.2	16.4	16.2
25	16.9	16.5	15.8	16.0	16.4	14.5	15.1	15.1	15.1	16.0	16.6	16.2
26	16.5	16.6	15.8	15.8	16.7	14.6	15.0	15.2	15.0	15.1	16.7	16.2
27	16.2	16.5	15.8	15.7	16.1	14.6	15.2	14.9	16.7	15.1	16.9	16.2
28	17.0	16.2	16.2	15.6	15.6	15.6	15.6	14.8	17.1	17.0	17.1	16.1
29	17.4	16.0	16.9	15.6	15.4	16.3	17.0	14.7	17.3	14.9	16.8	16.1
30	17.2		17.2	15.7	16.0	15.8	17.3	14.7	17.4	15.4	16.5	16.8
31	16.6		16.7		16.2		16.8	14.7		17.1		17.1

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	16.7	16.2	16.4	16.2	15.8	15.1	16.1	15.1	15.2	15.9	17.0	16.9
MAX	17.6	17.2	17.3	17.3	17.2	16.3	18.4	16.4	17.4	17.7	17.6	19.8
MIN	15.4	15.6	15.8	15.6	15.1	14.5	14.8	14.7	14.6	14.5	16.2	16.1

HIGHEST STAGE WAS 19.80 AT 600 A.M., DEC. 9.
LOWEST STAGE WAS 14.38 AT 1200 MIDNIGHT, OCT. 8.

DAILY STAGES FOR 1971

SOUTH FORK OF OBION RIVER NEAR MC. KENZIE [SOUTH] TENN.

LOCATION. LAT. 36-04-28, LONG. 88-33-48. U.S. HIGHWAY 79 BRIDGE, FIVE MILES SOUTH OF MC.KENZIE ON DOWN STREAM SIDE OF BRIDGE.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

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

EXTREMES. HIGHEST, 20.33 FEET ON AUG. 23, 1971. LOWEST 12.72 FEET ON AUG. 8, 1969. MAXIMUM DISCHARGE NOT DETERMINED FOR STAGES ABOVE 17.50 FEET DUE TO FLOODING OF ROADS. MINIMUM, 67 CFS ON JUNE 9 AND SUBSEQUENT DATES THEREAFTER.

DAILY EIGHT 8 A.M. STAGE IN FEET

GAGE ZERO, 330.95 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	15.9	15.4	15.8	15.8	16.0	15.1	15.0	15.0	15.3	15.2	15.0	15.5
2	15.7	15.4	15.7	16.9	15.6	15.2	15.0	15.0	15.4	15.1	15.0	15.3
3	15.7	15.4	16.0	17.3	15.5	15.2	15.2	15.5	15.9	15.1	15.0	15.3
4	16.6	15.8	16.1	16.8	15.4	15.2	15.0	16.7	17.0	15.1	15.0	15.4
5	17.1	16.6	16.0	16.2	15.4	15.1	15.0	16.7	17.1	15.1	14.9	15.4
6	16.8	16.5	15.9	16.0	15.4	15.1	14.9	16.1	16.4	15.1	14.9	15.4
7	16.2	16.1	16.2	15.9	15.4	15.1	14.9	15.5	16.4	15.1	15.6	15.5
8	15.8	15.9	16.0	15.8	15.5	15.4	14.9	15.3	16.0	15.1	15.6	15.6
9	15.7	15.8	15.8	15.7	15.8	15.7	14.9	15.1	15.7	15.1	15.4	15.7
10	15.7	15.8	15.8	15.7	15.6	15.4	14.9	15.1	15.4	15.1	15.3	17.2
11	15.7	15.7	15.8	15.6	15.5	15.2	14.9	16.2	15.3	15.1	15.2	17.5
12	15.7	17.0	15.8	15.6	15.5	15.1	15.7	16.6	15.3	15.1	15.1	17.2
13	15.7	17.6	16.1	15.6	16.3	15.1	15.2	16.3	15.2	15.1	15.1	16.6
14	16.4	17.7	16.7	15.6	16.6	15.1	15.0	15.7	15.2	15.1	15.1	16.1
15	16.7	17.0	16.6	15.6	16.1	15.1	15.7	15.3	15.1	15.0	15.1	16.5
16	16.3	16.6	16.3	15.6	15.7	15.1	16.5	15.1	15.1	15.0	15.0	17.1
17	15.9	16.3	15.9	15.6	15.5	15.0	16.0	15.0	15.2	15.0	15.0	17.0
18	15.8	16.1	15.8	15.5	15.4	15.1	15.4	15.0	15.1	15.0	15.0	16.4
19	15.7	16.0	15.9	15.5	15.3	15.0	15.2	15.0	15.1	14.9	15.2	16.0
20	15.6	17.0	15.9	15.5	15.3	15.0	15.1	15.0	15.6	14.8	15.5	16.4
21	15.5	17.2	15.7	15.5	15.2	15.0	15.0	14.9	15.6	14.8	15.5	16.6
22	15.6	18.5	15.7	15.5	15.2	15.2	15.0	17.7	15.4	14.8	15.3	16.2
23	15.8	18.6	15.7	15.5	15.2	15.1	14.9	20.3	15.3	14.8	15.2	15.9
24	15.8	17.3	15.6	15.7	15.2	15.1	15.0	18.6	15.2	16.7	15.2	15.7
25	15.8	16.6	15.6	15.7	15.9	15.0	15.1	17.5	15.2	16.8	15.3	15.7
26	15.7	16.2	15.8	15.6	15.9	15.0	15.0	16.7	15.5	16.1	15.3	15.6
27	15.6	16.0	16.1	15.5	15.5	14.9	15.1	16.5	15.7	15.7	15.2	15.6
28	15.5	15.8	16.0	16.5	15.3	15.2	15.1	16.6	15.4	15.4	15.2	15.6
29	15.5		16.3	16.8	15.2	15.0	15.2	16.0	15.3	15.2	15.5	15.6
30	15.6		16.2	16.5	15.2	15.0	15.2	15.6	15.2	15.1	15.6	16.2
31	15.5		15.9		15.1		15.1	15.4		15.0		16.9

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	15.9	16.5	16.0	15.9	15.6	15.1	15.2	16.0	15.6	15.2	15.2	16.1
MAX	17.1	18.6	16.7	17.3	16.6	15.7	16.5	20.3	17.1	16.8	15.6	17.5
MIN	15.5	15.4	15.6	15.5	15.1	14.9	14.9	14.9	15.1	14.8	14.9	15.3

HIGHEST STAGE WAS 20.33 AT 900 A.M., AUG. 23.

LOWEST STAGE WAS 14.77 FROM 1000 A.M. TO 600 P.M., OCT. 22.

SOUTH FORK OF OBION RIVER NEAR MC. KENZIE (SOUTH) TENN.

LOCATION. LAT. 36-04-28, LONG. 88-33-48. U.S. HIGHWAY 79 BRIDGE, FIVE MILES SOUTH OF MC. KENZIE ON DOWN STREAM SIDE OF BRIDGE.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

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

EXTREMES. HIGHEST, 19.06 FEET ON DEC. 30, 1969. LOWEST 12.72 FEET ON AUG. 8, 1969. MAXIMUM DISCHARGE NOT DETERMINED FOR STAGES ABOVE 17.50 FEET DUE TO FLOODING OF ROADS. MINIMUM, 67 CFS ON JUNE 9 AND SUBSEQUENT DATES THERE AFTER.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 330.95 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	17.6	14.3	15.0	15.4	15.3	14.3	14.8	14.4	14.2	14.8	15.5	E 15.5
2	16.7	16.3	15.7	17.3	15.4	16.0	14.7	14.3	14.3	14.8	15.4	E 15.5
3	16.0	16.5	16.1	17.6	15.3	16.4	14.7	14.3	14.3	14.8	15.4	E 15.4
4	15.5	16.5	17.2	17.3	15.0	16.0	14.6	14.8	14.7	14.8	15.4	E 15.3
5	15.2	15.5	17.4	16.4	14.7	15.4	14.6	14.5	16.8	14.8	15.3	E 15.3
6	15.1	15.7	16.9	15.8	14.6	14.0	14.5	14.5	17.3	14.8	15.3	E 15.6
7	15.0	16.4	16.1	15.4	14.4	14.0	14.5	14.5	17.1	14.8	E 15.2	E 15.5
8	15.0	16.6	15.6	15.1	14.3	14.0	14.5	14.5	16.2	14.8	E 15.2	E 15.4
9	15.0	16.4	15.4	14.9	14.2	14.0	14.7	14.5	15.4	15.8	E 15.1	E 15.4
10	15.0	16.0	15.2	14.8	14.0	14.0	14.7	14.6	16.9	16.3	E 15.1	E 15.3
11	15.0	15.7	15.1	14.7	16.6	14.0	14.6	14.5	18.2	15.7	E 15.1	E 15.3
12	15.7	15.4	15.1	14.6	16.9	14.4	14.5	14.5	17.3	16.5	E 15.3	E 15.8
13	15.7	15.2	15.2	14.8	16.3	14.8	14.5	14.9	16.2	17.2	E 15.6	E 15.9
14	15.7	15.3	15.3	14.8	15.4	15.2	14.5	14.5	15.8	17.5	E 15.8	E 15.6
15	15.8	17.2	15.0	14.6	14.9	15.6	14.5	14.4	15.9	17.5	E 15.9	E 15.5
16	15.7	E 17.4	14.8	14.6	14.6	16.0	14.5	14.3	15.4	16.8	E 15.8	E 16.1
17	15.5	17.4	14.7	14.8	14.7	16.5	14.4	14.3	15.1	16.0	E 15.7	E 16.4
18	15.5	16.6	16.1	15.4	14.4	16.9	14.4	14.3	15.0	15.6	E 15.5	E 16.1
19	15.2	16.0	15.9	15.2	14.2	17.2	14.4	14.3	16.6	15.4	E 15.4	E 15.9
20	14.9	15.6	16.3	16.7	14.1	17.2	14.4	14.3	16.8	16.0	16.7	E 15.6
21	14.8	15.3	16.0	16.9	14.0	17.0	14.6	14.4	16.2	15.9	17.0	E 17.2
22	14.8	15.2	15.6	16.1	14.0	16.7	14.5	14.4	15.5	15.7	16.6	E 18.1
23	14.8	15.2	15.4	16.0	13.9	16.5	14.7	14.6	15.2	15.5	16.1	E 18.4
24	14.5	15.2	15.2	16.0	13.9	16.2	14.6	14.5	15.1	15.4	15.7	E 18.1
25	14.8	15.2	15.1	16.6	13.9	16.0	14.6	14.4	15.0	15.3	15.4	E 17.4
26	15.0	15.1	16.1	16.7	14.3	15.8	14.6	14.3	15.0	15.3	15.4	E 16.7
27	14.8	15.0	16.1	16.6	14.0	15.7	14.5	14.5	15.1	15.3	15.4	E 16.2
28	14.6	14.9	15.6	16.6	13.9	15.1	14.6	14.4	15.0	15.2	E 15.4	E 15.9
29	14.6		15.5	16.1	14.0	15.3	14.5	14.3	14.9	15.9	E 15.4	E 15.8
30	14.8		15.7	15.6	14.1	15.2	14.5	14.3	14.9	16.0	E 15.6	E 15.7
31	14.5		15.6		14.0	15.0	14.4	14.2		15.7		E 15.8

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	15.25	15.82	15.67	15.77	14.61	15.49	14.55	14.43	15.71	15.67	15.58	16.05
MAX.	17.6	E 17.4	17.4	17.6	16.9	17.2	14.8	14.9	18.2	17.5	17.0	E 18.4
MIN.	14.5	14.3	14.7	14.6	13.9	14.0	14.4	14.2	14.2	14.8	E 15.1	E 15.3

E- ESTIMATED

HIGHEST STAGE WAS 18.71 AT 700 A.M., DEC. 23.

LOWEST STAGE WAS 13.85 AT 100 A.M., MAY 25, 28 AND 29.

SOUTH FORK OF OBION RIVER NEAR MC. KENZIE (SOUTH) TENN.

LOCATION. LAT. 36-04-28, LONG. 88-33-48. U.S. HIGHWAY 79 BRIDGE, FIVE MILES SOUTH OF MC. KENZIE ON DOWN STREAM SIDE OF BRIDGE.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

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

EXTREMES. HIGHEST, 19.06 FEET ON DEC. 30, 1969. LOWEST 12.72 FEET ON AUG. 8, 1969. MAXIMUM DISCHARGE NOT DETERMINED FOR STAGES ABOVE 17.50 FEET DUE TO FLOODING OF ROADS. MINIMUM, 67 CFS ON JUNE 9 AND SUBSEQUENT DATES THERE AFTER.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 330.95 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	15.4	17.4	15.0	14.1	13.9	13.1	13.0	12.8	13.0	13.0	14.4	13.7
2	14.9	17.2	14.8	14.0	14.0	13.2	13.0	12.8	13.0	15.3	14.1	13.7
3	14.7	16.8	14.6	14.2	13.7	13.2	13.4	13.1	13.1	14.7	13.7	13.7
4	14.6	16.2	14.4	16.4	13.7	13.1	13.1	12.8	13.8	13.8	13.5	13.6
5	14.6	15.8	14.3	16.9	13.6	13.2	13.0	12.8	13.6	13.3	13.5	13.6
6	14.1	15.8	14.3	17.3	13.6	13.1	12.9	12.8	13.3	13.2	13.7	13.6
7	14.4	16.7	15.1	17.3	13.5	13.0	12.8	12.8	13.2	13.2	13.6	15.4
8	14.3	16.5	15.0	16.5	13.5	13.0	13.1	12.7	13.1	13.2	13.5	16.0
9	14.7	16.4	15.0	15.8	13.9	12.9	13.9	12.7	13.1	13.1	13.4	15.4
10	14.5	16.0	14.7	16.5	13.6	12.9	13.8	15.6	13.0	13.1	13.4	14.7
11	14.1	15.6	14.4	16.4	13.5	13.0	13.2	15.5	13.0	13.2	13.5	14.3
12	13.9	15.3	14.2	15.8	13.5	13.0	13.1	14.3	13.0	14.5	13.6	14.1
13	13.9	15.0	14.2	15.3	13.5	13.3	12.9	13.5	12.9	13.7	13.7	13.1
14	14.0	14.7	14.1	16.4	13.4	13.3	12.8	13.0	12.9	13.5	13.8	13.9
15	14.0	14.7	14.0	16.8	13.4	14.6	12.8	13.0	12.9	13.4	13.8	13.8
16	14.0	16.3	14.0	16.6	13.4	13.6	12.8	13.0	12.9	13.3	13.6	13.7
17	14.2	16.2	13.9	15.9	13.5	13.2	12.8	13.8	12.9	13.2	13.6	13.7
18	15.6	15.9	13.8	16.7	15.6	13.1	12.8	14.3	13.0	13.2	14.0	13.7
19	16.7	15.7	13.9	17.2	15.5	13.2	12.8	16.3	12.9	13.2	16.6	13.8
20	16.5	15.5	13.9	17.3	14.6	13.5	12.8	16.7	13.0	13.4	16.9	13.7
21	16.1	15.2	13.8	16.8	13.9	13.4	12.8	16.5	13.0	13.2	16.3	13.8
22	15.7	15.0	13.7	16.1	13.7	13.3	14.6	15.8	13.0	13.2	15.5	15.4
23	15.6	16.2	13.7	15.5	13.7	13.3	13.3	15.0	13.0	13.2	14.8	15.2
24	15.7	15.9	16.4	15.1	13.5	14.8	13.0	14.1	13.1	13.1	14.3	14.6
25	15.4	15.5	16.6	14.9	13.4	15.5	12.9	13.6	13.1	13.2	14.1	14.2
26	14.8	15.2	16.0	14.6	13.3	14.5	12.8	13.3	13.0	13.2	13.9	14.8
27	14.6	15.0	15.4	14.4	13.3	13.6	12.8	13.2	13.0	13.2	13.8	14.7
28	16.0	14.9	15.0	14.2	13.2	13.3	14.6	13.1	13.0	13.2	13.8	14.8
29	16.5		14.8	14.1	13.2	13.1	13.2	13.1	13.0	13.2	13.7	17.0
30	16.8		14.4	14.0	13.1	13.0	12.9	13.1	13.0	13.2	13.7	18.3
31	17.2		14.1		13.1		12.8	13.1		13.3		18.6

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	15.07	15.80	14.56	15.76	13.68	13.40	13.10	13.81	13.06	13.40	14.12	14.59
MAX.	17.2	17.4	16.6	17.3	15.6	15.5	14.6	16.7	13.8	15.3	16.9	18.6
MIN.	13.9	14.7	13.7	14.0	13.1	12.9	12.8	12.7	12.9	13.0	13.4	13.1

HIGHEST STAGE WAS 19.06 AT 1100 P.M., DEC. 30.
LOWEST STAGE WAS 12.72 AT 500 A.M., AUG. 8.

SOUTH FORK OBION RIVER NEAR McKENZIE (SOUTH) TENN.

LOCATION. LAT. 36-04-28, LONG. 88-33-48. MILE 33.8, FIVE MILES SOUTH OF MC. KENZIE ON DOWNSTREAM SIDE OF U.S. HIGHWAY 79 BRIDGE. THE MOUTH OF OBION RIVER IS 819.3 MILES UPSTREAM ON THE MISSISSIPPI RIVER FROM HEAD OF PASSES.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 210 SQUARE MILES.

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

EXTREMES. HIGHEST, 21.06 FEET ON APR. 2, 1979. LOWEST, 12.72 FEET ON AUG. 8, 1969. MAXIMUM, 18,285 CFS COMPUTED FOR AUG. 23, 1971. MINIMUM, 35 CFS COMPUTED FOR JUL. 29, 1976.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 330.95 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	A	A	A	A	A	16.0	A	A	A	A	16.1	A
2	A	A	A	A	A	A	A	A	A	A	A	A
3	A	A	A	A	A	A	A	A	A	A	A	A
4	A	A	A	A	A	A	A	A	A	A	A	A
5	17.6	A	A	16.9	A	A	A	A	A	A	A	A
6	A	A	A	A	A	A	A	A	A	A	A	A
7	A	A	A	A	A	A	A	A	A	A	16.3	A
8	A	17.9	A	A	A	16.3	A	A	A	A	A	A
9	A	A	A	A	A	A	A	15.6	A	A	A	A
10	A	A	A	A	A	A	A	A	A	A	A	A
11	16.7	A	A	A	A	A	A	A	A	A	A	16.5
12	A	A	A	16.8	A	A	A	A	15.7	16.7	A	A
13	A	A	A	A	A	A	A	A	A	A	A	A
14	A	A	A	A	16.3	A	A	A	A	A	A	A
15	A	A	A	A	A	A	A	A	A	A	A	A
16	A	A	A	A	A	A	A	A	A	A	16.3	A
17	A	A	A	A	A	A	16.1	A	A	A	A	A
18	A	A	A	A	A	A	A	A	A	A	A	A
19	A	A	A	A	A	A	A	A	A	A	A	A
20	A	17.5	A	A	A	A	A	A	A	A	A	A
21	A	A	A	A	A	A	A	A	A	A	A	A
22	A	A	A	A	A	A	A	A	A	A	A	A
23	A	A	A	A	A	A	A	15.5	A	17.6	A	A
24	A	A	A	A	A	A	A	A	A	A	A	A
25	A	A	A	A	A	A	A	A	A	A	A	A
26	A	A	A	A	A	A	A	A	A	A	A	A
27	A	A	16.8	A	A	A	A	A	A	A	A	A
28	A	A	A	A	A	15.9	A	A	A	A	A	A
29	A	A	A	A	A	A	A	A	A	A	17.7	A
30	A	A	A	A	A	A	A	A	A	A	A	A
31	A	A	A	A	A	A	15.5	A	A	A	A	18.8

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN
MAX.
MIN.

A-NO RECORD.

YEARLY RECORD INCOMPLETE.

STAGES SHOWN ARE MEAN STAGES FOR TIME OF DISCHARGE OBSERVATIONS.

SOUTH FORK OBION RIVER NEAR MCKENZIE (SOUTH) TENN.

LOCATION. LAT. 36-04-28, LONG. 88-33-48. MILE 33.8, FIVE MILES SOUTH OF MC. KENZIE ON DOWNSTREAM SIDE OF U.S. HIGHWAY 79 BRIDGE. THE MOUTH OF OBION RIVER IS 819.3 MILES UPSTREAM ON THE MISSISSIPPI RIVER FROM HEAD OF PASSES.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 210 SQUARE MILES.

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

EXTREMES. HIGHEST, 21.06 FEET ON APR. 2, 1979. LOWEST, 12.72 FEET ON AUG. 8, 1969. MAXIMUM, 18,285 CFS COMPUTED FOR AUG. 23, 1971. MINIMUM, 35 CFS COMPUTED FOR JUL. 29, 1976.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 330.95 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	18.0	16.7	17.0	A	A	A	A	A	A	A	A	A
2	18.0	16.7	17.0	A	A	A	A	A	A	18.6	16.4	A
3	18.0	16.7	17.0	A	A	A	A	A	A	A	A	A
4	18.0	18.7	17.0	A	16.2	A	A	A	A	A	A	16.3
5	18.0	18.3	17.4	A	A	A	A	A	A	A	A	A
6	18.0	18.2	19.6	A	A	A	18.5	A	A	A	A	A
7	18.0	18.1	19.1	A	A	A	A	A	A	A	A	A
8	18.2	18.1	18.3	A	A	A	A	A	A	A	A	A
9	18.2	18.1	17.8	A	A	A	A	A	A	A	A	A
10	18.2	18.1	17.5	17.8	A	A	A	A	A	A	A	A
11	18.2	18.1	17.3	A	A	A	A	A	A	A	A	A
12	18.4	18.3	17.1	A	A	A	A	A	A	A	A	A
13	18.8	18.2	17.0	A	A	A	A	A	A	A	A	A
14	18.8	19.0	17.0	A	A	A	A	A	A	A	A	A
15	19.8	20.3	17.0	A	A	18.1	A	15.8	A	A	A	A
16	19.8	20.3	17.0	A	A	A	A	A	A	A	A	A
17	19.0	19.4	17.0	A	15.9	A	A	A	A	A	A	A
18	18.5	19.2	17.0	A	A	A	A	A	A	A	A	16.1
19	18.0	18.5	17.0	A	A	A	A	A	A	18.3	A	A
20	17.8	18.4	17.0	A	A	A	A	A	16.4	A	A	A
21	17.4	19.0	18.1	A	A	A	A	A	A	A	A	A
22	17.2	18.6	17.8	A	A	A	A	A	A	A	A	A
23	17.1	18.2	17.6	A	A	A	A	A	A	A	A	A
24	16.9	18.0	17.4	A	A	A	A	A	A	A	A	A
25	16.7	17.1	17.2	A	A	A	A	A	A	A	A	A
26	16.7	17.0	A	A	A	A	A	A	A	A	A	A
27	16.7	17.0	A	A	A	A	A	A	A	A	A	A
28	16.7	17.0	A	A	A	A	A	A	A	A	A	16.4
29	16.7		A	A	A	A	A	A	A	A	A	A
30	16.7		A	A	A	A	A	16.1	A	A	A	A
31	16.7		A		16.5		A	A		A		A

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

MEAN 17.85 18.19
MAX. 19.8 20.3
MIN. 16.7 16.7

A- NO RECORD.

HIGHEST AND LOWEST STAGES WERE NOT DETERMINED.

SOUTH FORK OBION RIVER NEAR MCKENZIE (SOUTH) TENN.

LOCATION. LAT. 36-04-28, LONG. 88-33-48. MILE 33.8, FIVE MILES SOUTH OF MC.KENZIE ON DOWNSTREAM SIDE OF U.S. HIGHWAY 79 BRIDGE. THE MOUTH OF OBION RIVER IS 819.3 MILES UPSTREAM ON THE MISSISSIPPI RIVER FROM HEAD OF PASSES.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 210 SQUARE MILES.

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

EXTREMES. HIGHEST, 21.06 FEET ON APR. 2, 1979. LOWEST, 12.72 FEET ON AUG. 8, 1969. MAXIMUM, 18,285 CFS COMPUTED FOR AUG. 23, 1971. MINIMUM, 35 CFS COMPUTED FOR JUL. 29, 1976.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 330.95 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	18.0	16.7	16.5	17.6	15.7	15.7	15.4	16.2	15.8	16.3	16.2	17.8
2	17.8	17.3	16.5	17.6	15.7	15.7	15.4	16.2	15.8	18.0	16.2	17.3
3	17.6	18.0	16.4	17.6	15.7	15.7	15.6	16.2	15.8	17.5	16.2	16.9
4	17.1	18.7	16.4	17.4	15.7	15.7	15.6	16.2	15.8	17.4	16.2	16.8
5	16.9	18.3	16.3	17.1	15.7	15.7	15.6	16.2	15.8	17.1	16.2	16.8
6	16.8	17.6	16.2	16.8	15.7	15.7	15.6	16.2	15.8	16.9	17.5	16.7
7	16.7	17.2	16.2	16.7	15.7	15.7	15.6	16.2	15.8	16.6	17.5	16.5
8	16.7	17.0	16.1	16.5	E 15.7	15.7	15.6	16.2	15.7	16.4	17.3	16.5
9	16.6	17.0	16.1	16.3	E 15.7	15.7	15.6	16.1	15.7	16.4	16.9	16.5
10	16.5	16.9	17.1	16.2	15.8	15.7	15.6	16.0	15.7	16.3	16.8	16.4
11	16.5	16.8	17.0	16.2	E 15.7	15.7	15.6	15.8	15.7	16.3	16.8	16.4
12	16.5	16.8	16.9	16.2	E 15.7	15.7	15.8	15.8	15.7	16.2	16.7	16.4
13	16.5	16.8	17.0	16.1	E 15.7	15.7	15.9	15.8	15.7	16.2	16.7	17.3
14	16.5	A	16.9	16.0	E 15.7	15.6	17.1	15.8	15.7	16.1	16.7	17.3
15	16.5	A	16.9	16.0	15.7	15.6	16.8	15.8	15.7	16.1	16.7	18.3
16	16.5	A	16.6	15.9	15.7	15.5	16.3	15.8	15.7	16.1	16.7	18.3
17	16.5	A	16.4	15.9	15.7	15.5	16.0	15.8	16.7	16.0	16.7	19.1
18	16.5	A	16.3	15.9	15.7	15.5	16.0	15.8	16.6	16.0	16.7	19.1
19	17.3	A	16.2	15.8	15.7	15.5	16.0	15.8	16.4	16.0	16.7	19.8
20	19.3	A	16.2	15.8	15.7	15.5	16.2	15.8	16.1	16.0	19.1	19.5
21	19.4	17.5	16.2	15.8	15.7	15.4	17.0	15.8	16.0	16.0	19.7	19.3
22	19.3	17.5	16.2	15.8	15.7	15.4	16.7	15.8	16.0	16.0	19.7	19.3
23	18.3	17.2	16.2	15.8	15.7	15.4	16.4	15.8	16.0	16.2	18.7	19.3
24	17.8	17.0	16.2	15.7	15.7	15.4	16.3	15.8	16.7	16.2	18.3	19.3
25	17.5	16.8	16.2	15.7	15.8	15.4	16.3	15.8	16.5	16.2	18.0	19.2
26	17.0	16.6	16.2	15.7	15.8	15.4	16.2	15.8	16.4	16.2	18.0	19.2
27	17.1	16.5	16.2	15.7	15.8	15.4	16.2	15.8	16.3	16.2	18.6	19.2
28	16.9	16.4	16.2	15.7	15.7	15.4	16.2	15.8	16.3	16.2	18.7	19.2
29	16.8	16.4	16.2	15.7	15.7	15.4	16.2	15.8	16.3	16.2	18.9	18.7
30	16.7		16.2	15.7	15.7	15.4	16.2	15.8	16.3	16.2	18.3	18.3
31	16.7		16.2		15.7		16.2	15.8		16.2		18.2

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

MEAN	17.20	16.40	16.23	15.71	15.56	16.04	15.92	16.02	16.38	17.45	18.03
MAX.	19.9	17.1	17.6	15.8	15.7	17.1	16.2	16.7	18.0	19.7	19.8
MIN.	16.5	16.1	15.7	15.7	15.4	15.4	15.8	15.7	16.0	16.2	16.4

A- NO RECORD.

E- ESTIMATED.

HIGHEST STAGE WAS 19.90 ON JAN. 21.

LOWEST STAGE WAS 15.40 ON JUN. 20 AND SUBSEQUENT DAYS.

SOUTH FORK OBION RIVER NEAR MCKENZIE (SOUTH) TENN.

LOCATION. LAT. 36-04-28. LONG. 88-33-48. MILE 33.8, FIVE MILES SOUTH OF MC. KENZIE ON DOWNSTREAM SIDE OF U.S. HIGHWAY 79 BRIDGE. THE MOUTH OF OBION RIVER IS 819.3 MILES UPSTREAM ON THE MISSISSIPPI RIVER FROM HEAD OF PASSES.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 210 SQUARE MILES.

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

EXTREMES. HIGHEST, 21.06 FEET ON APR. 2, 1979. LOWEST, 12.72 FEET ON AUG. 8, 1969. MAXIMUM, 18,285 CFS COMPUTED FOR AUG. 23, 1971. MINIMUM, 35 CFS COMPUTED FOR JUL. 29, 1976. DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 330.95 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	16.3	16.5	19.2	16.7	15.7	15.9	15.9	15.7	15.6	15.8	16.0	17.0
2	16.3	16.8	19.0	16.5	15.7	15.8	16.0	15.9	15.6	15.8	16.0	16.8
3	16.3	17.2	18.6	16.4	15.7	15.8	16.2	15.9	15.6	15.8	16.0	16.7
4	16.3	17.0	18.0	16.3	15.7	15.7	16.2	15.8	15.6	15.8	16.0	16.4
5	16.3	16.9	17.6	16.3	15.7	15.7	16.2	E 15.6	15.6	15.8	16.0	16.2
6	16.3	16.8	17.3	16.3	15.7	15.7	16.1	E 15.5	15.6	15.8	16.0	16.2
7	16.3	16.6	17.0	16.3	15.6	15.7	15.9	E 15.5	15.6	15.8	16.0	16.2
8	16.3	16.4	16.8	16.3	15.5	15.7	15.8	15.4	15.6	15.8	16.0	16.2
9	16.3	16.4	16.6	16.3	15.4	15.7	15.8	15.4	15.6	15.8	16.0	16.2
10	16.3	16.3	16.6	16.3	15.4	15.7	15.8	15.6	15.6	15.8	17.1	16.2
11	16.3	16.3	16.5	16.3	15.6	15.7	15.8	15.7	15.6	15.8	17.1	16.2
12	16.3	16.3	16.4	16.3	16.0	15.7	15.8	15.7	15.6	15.8	16.8	16.2
13	16.2	16.3	16.4	16.3	16.4	15.7	15.8	15.7	15.6	15.8	16.5	16.2
14	16.2	16.5	16.3	17.6	16.9	15.7	15.7	15.7	15.6	15.8	16.4	16.2
15	16.2	16.8	16.3	17.9	17.4	15.9	15.6	15.7	15.6	15.8	16.1	16.2
16	16.2	17.8	16.3	18.1	17.6	16.3	15.6	15.7	15.6	15.8	16.1	16.2
17	16.2	18.1	16.3	17.8	17.6	16.9	15.5	15.7	16.0	15.8	16.5	16.2
18	16.2	18.2	16.3	17.5	17.6	16.5	15.5	15.7	16.8	15.9	16.5	16.2
19	16.6	18.0	17.3	17.2	17.5	16.3	15.5	15.7	16.4	15.9	16.5	16.2
20	16.8	17.6	17.3	16.7	17.4	16.2	15.5	15.7	16.2	15.9	16.5	16.2
21	16.7	17.5	17.2	16.4	17.3	16.1	15.5	15.7	16.0	15.9	16.5	16.2
22	16.6	17.5	16.9	16.3	17.1	16.0	15.5	15.7	16.2	15.9	16.5	16.2
23	16.6	18.0	16.6	16.3	16.8	15.8	15.5	15.7	16.2	15.9	16.5	16.2
24	16.5	18.6	16.6	16.3	16.6	15.9	15.5	15.7	16.1	15.9	16.5	16.4
25	16.5	18.2	16.4	16.1	16.4	15.8	15.5	15.6	16.1	16.0	16.5	18.0
26	16.5	17.7	16.3	16.0	16.4	15.8	15.5	15.6	16.0	16.2	16.5	19.8
27	16.5	18.2	16.3	15.9	16.3	15.7	15.5	15.6	15.9	16.2	16.6	E 20.2
28	16.5	19.0	16.3	15.8	16.2	15.7	15.5	15.6	15.9	16.1	17.8	19.5
29	16.5		16.3	15.8	16.1	15.7	15.5	15.6	15.8	16.0	17.5	19.3
30	16.5		16.3	15.7	16.0	15.7	15.5	15.6	15.8	16.0	17.3	18.7
31	16.5		16.8		15.9		15.5	15.6		16.0		18.3

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

MEAN	16.39	17.27	16.91	16.53	16.36	15.88	15.70	15.65	15.83	15.88	16.48	16.93
MAX.	16.8	19.0	19.2	18.1	17.6	16.9	16.2	15.9	16.8	16.2	17.8	20.2
MIN.	16.2	16.3	16.3	15.7	15.4	15.7	15.5	15.4	15.6	15.8	16.0	16.2

E- ESTIMATED.

HIGHEST STAGE WAS 20.20 ON DEC. 26 AND SUBSEQUENT DAYS.
LOWEST STAGE WAS 15.40 ON MAY 8 AND SUBSEQUENT DAYS.

DAILY STAGES FOR 1986

SOUTH FORK OBION RIVER NEAR MCKENZIE (SOUTH) TENN.

LOCATION. LAT. 36-04-28, LONG. 88-33-48. MILE 33.8, FIVE MILES SOUTH OF MC. KENZIE ON DOWNSTREAM SIDE OF U.S. HIGHWAY 79 BRIDGE. THE MOUTH OF OBION RIVER IS 819.3 MILES UPSTREAM ON THE MISSISSIPPI RIVER FROM HEAD OF PASSES.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 210 SQUARE MILES.

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

EXTREMES. HIGHEST, 21.06 FEET ON APR. 2, 1979. LOWEST, 12.72 FEET ON AUG. 8, 1969. MAXIMUM, 18,285 CFS COMPUTED FOR AUG. 23, 1971. MINIMUM, 35 CFS COMPUTED FOR JUL. 29, 1976.

DAILY EIGHT A.M. STAGE IN FEET												GAGE ZERO, 330.95 FEET, N.G.V.D. OF 1929	
DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
1	18.2	18.2	18.2	18.1	17.9	18.2	18.0	17.9	A	A	16.8	17.0	
2	18.2	18.2	18.2	18.0	17.9	18.2	18.0	17.9	A	A	16.8	16.9	
3	18.2	18.4	18.1	18.0	17.9	18.2	17.9	17.9	A	A	16.8	16.8	
4	18.2	18.9	18.1	18.0	17.9	18.4	17.9	17.9	A	A	16.9	16.7	
5	18.2	18.8	18.1	18.0	17.9	18.6	17.9	17.9	A	A	17.0	16.6	
6	18.2	18.8	18.1	18.0	17.9	18.6	17.9	17.9	A	A	17.0	16.6	
7	18.2	18.7	18.1	17.9	17.9	18.7	17.9	17.9	A	A	17.0	16.6	
8	18.2	18.7	18.1	17.9	17.9	18.7	17.9	17.9	A	A	18.0	16.6	
9	18.2	18.6	18.1	18.0	17.9	18.7	17.9	17.9	A	A	19.0	18.8	
10	18.2	18.6	18.1	18.0	17.9	19.0	17.9	17.9	A	A	18.9	18.9	
11	18.2	18.6	18.1	17.9	17.9	19.0	17.9	17.9	A	A	18.8	18.6	
12	18.2	18.5	18.2	17.9	17.9	19.0	17.9	17.9	A	16.8	18.8	18.5	
13	18.2	18.5	18.4	17.9	17.9	18.9	18.0	17.9	A	16.8	18.3	18.2	
14	18.2	18.5	18.6	17.9	17.9	18.9	18.0	17.9	A	16.8	17.8	17.4	
15	18.2	18.6	18.6	17.9	17.9	18.8	18.0	17.9	A	16.8	17.5	17.0	
16	18.2	18.6	18.5	17.9	17.9	18.8	18.0	17.9	A	16.8	17.3	16.9	
17	18.2	18.6	18.4	17.9	17.9	18.7	17.9	17.9	A	16.8	17.2	16.7	
18	18.2	18.6	18.4	17.9	17.9	18.6	17.9	17.9	A	16.8	17.1	16.6	
19	18.3	18.5	18.5	17.9	17.9	18.6	17.9	17.9	A	16.8	17.0	16.4	
20	18.3	18.5	18.6	17.9	17.9	18.5	17.9	17.9	A	16.8	16.9	16.3	
21	18.3	18.4	18.7	17.9	17.9	18.4	17.9	17.9	A	16.8	16.8	16.2	
22	18.3	18.4	18.7	17.9	17.9	18.3	17.9	17.9	A	16.8	16.8	16.2	
23	18.3	18.3	18.6	17.9	17.9	18.2	17.9	17.9	A	16.8	16.8	16.2	
24	18.3	18.3	18.5	17.9	17.9	18.2	17.9	A	A	16.8	16.8	17.4	
25	18.3	18.3	18.4	17.9	18.0	18.1	17.9	A	A	17.6	17.8	17.4	
26	18.2	18.2	18.3	17.9	18.2	18.1	17.9	A	A	17.5	17.6	17.2	
27	18.2	18.2	18.3	17.9	18.2	18.0	17.9	A	A	17.4	17.4	17.0	
28	18.2	18.2	18.2	17.9	18.2	18.0	17.9	A	A	17.0	17.2	16.9	
29	18.2		18.1	17.9	18.2	18.0	17.9	A	A	16.8	17.0	16.5	
30	18.2		18.1	17.9	18.2	18.0	17.9	A	A	16.8	17.0	16.4	
31	18.2		18.1		18.2		17.9	A		16.8		16.3	

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

MEAN	18.22	18.49	18.31	17.93	17.96	18.48	17.92				17.40	17.03
MAX.	18.3	18.9	18.7	18.1	18.2	19.0	18.0				19.0	18.9
MIN.	18.2	18.2	18.1	17.9	17.9	18.0	17.9				16.8	16.2

A- NO RECORD.

HIGHEST AND LOWEST STAGES NOT DETERMINED.

DAILY STAGES FOR 1985

SOUTH FORK OBION RIVER NEAR MCKENZIE (SOUTH) TENN.

LOCATION. LAT. 36-04-28, LONG. 88-33-48. MILE 33.8, FIVE MILES SOUTH OF MC. KENZIE ON DOWNSTREAM SIDE OF U. S. HIGHWAY 79 BRIDGE. THE MOUTH OF OBION RIVER IS 819.3 MILES UPSTREAM ON THE MISSISSIPPI RIVER FROM HEAD OF PASSES.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 210 SQUARE MILES.

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

EXTREMES. HIGHEST, 21.06 FEET ON APR. 2, 1979. LOWEST, 12.72 FEET ON AUG. 8, 1969. MAXIMUM, 18,285 CFS COMPUTED FOR AUG. 23, 1971. MINIMUM, 35 CFS COMPUTED FOR JUL. 29, 1976. DAILY EIGHT A.M. STAGE IN FEET
GAGE ZERO, 330.95 FEET, N. G. V. D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	18.7	E 18.7	18.1	18.5	18.1	A	A	17.9	17.9	18.0	18.1	18.6
2	18.7	E 18.7	18.1	18.4	A	A	A	17.9	17.9	18.0	18.1	18.6
3	18.6	E 18.7	18.1	18.3	A	A	A	17.9	18.0	18.0	18.1	18.6
4	18.5	E 18.7	18.1	18.2	A	A	A	17.9	18.0	18.0	18.1	18.6
5	18.5	E 18.7	18.2	18.1	A	A	A	18.0	18.0	18.0	18.1	18.5
6	18.5	E 18.7	18.1	18.3	A	A	A	18.0	17.9	18.0	18.1	18.3
7	18.5	E 18.7	18.1	18.3	A	A	A	18.0	17.9	18.0	18.1	18.3
8	18.5	E 18.7	18.1	18.2	A	A	A	17.9	17.9	18.0	18.1	18.2
9	18.5	E 18.7	18.2	18.1	A	A	A	17.9	17.9	18.0	18.1	18.4
10	18.5	E 18.7	18.3	18.1	A	A	A	17.9	17.9	18.0	18.1	18.6
11	18.5	E 18.7	18.3	18.0	A	A	A	17.9	17.9	18.0	18.1	18.7
12	18.5	E 18.6	18.2	18.0	A	A	A	17.9	17.9	18.0	18.1	18.5
13	18.5	E 18.6	18.2	18.0	A	A	A	17.8	17.9	18.0	18.1	18.4
14	18.4	E 18.6	18.1	18.0	A	A	A	17.8	17.9	18.0	18.1	18.4
15	18.3	E 18.6	18.1	18.2	A	A	A	17.8	17.9	18.0	18.1	18.4
16	18.3	E 18.6	18.1	18.2	A	A	A	18.2	17.9	18.0	18.2	18.3
17	18.4	E 18.6	18.1	18.1	A	A	A	18.4	17.9	18.1	18.2	18.3
18	18.5	E 18.6	18.0	18.1	A	A	A	18.2	17.9	18.3	18.2	18.3
19	18.5	E 18.6	18.0	18.0	A	A	A	18.2	17.9	18.3	18.2	18.3
20	18.5	E 18.6	18.0	18.0	A	A	A	18.1	17.9	18.2	18.2	18.3
21	18.5	E 18.6	18.0	18.0	A	A	A	18.0	17.9	18.4	18.2	18.3
22	18.5	18.5	18.2	17.9	A	A	A	18.0	18.0	18.4	18.2	18.3
23	18.5	18.4	18.3	17.9	A	A	17.8	17.9	18.0	18.4	18.2	18.3
24	18.5	18.4	18.3	18.3	A	A	17.8	18.0	18.2	18.4	18.3	18.2
25	18.4	18.4	18.2	18.4	A	A	17.8	18.0	18.2	18.3	18.4	18.2
26	18.4	18.4	18.1	18.3	A	A	17.8	18.0	18.1	18.3	18.6	18.2
27	18.3	18.3	18.1	18.1	A	A	17.9	18.0	18.0	18.3	18.7	18.2
28	18.3	18.3	18.1	18.1	A	A	18.0	18.0	18.1	18.2	18.7	18.2
29	18.3		18.1	18.0	A	A	18.0	17.9	18.0	18.2	18.7	18.2
30	18.2		18.1	18.0	A	A	17.9	17.9	18.0	18.1	18.7	18.2
31	18.6		18.4		A		17.9	17.9		18.1		18.2

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

MEAN	18.46	18.59	18.15	18.14				17.97	17.96	18.13	18.24	18.36
MAX.	18.7	18.7	18.4	18.5				18.4	18.2	18.4	18.7	18.7
MIN.	18.2	18.3	18.0	17.9				17.8	17.9	18.0	18.1	18.2

A- NO RECORD.

E- ESTIMATED.

HIGHEST AND LOWEST STAGES NOT DETERMINED.