DAILY STAGES FOR 1994

RUTHERFORD FORK OBION RIVER NEAR MILAN (NORTHEAST), TENN.

LOCATION. LAT. 35-56-50, LONG. 88-42-50. U.S. HIGHWAY 79 BRIDGE, THREE MILES NORTHEAST OF MILAN, TENN. ON DOWNSTREAM SIDE OF BRIDGE.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, FEB. 20, 1969 TO DATE.

EXTREMES. HIGHEST, 26.51 FEET ON SEP. 13, 1982. LOWEST, 10.35 FEET ON JUL. 21, 1969. MAXIMUM, 23,378 CFS COMPUTED FOR JAN. 10, 1974. MINIMUM, 11 CFS COMPUTED FOR AUG. 27, 1983.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 350.44 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	13.1	13.5	13.3	13.8	16.8	12.9	12.8	12.7	12.5	12.6	12.7	13.1
2	13.1	13.4	14.0	13.5	14.1	12.8	12.7	12.7	12.9	12.5	12.7	13.0
3	13.1	13.2	13.9	13.4	13.7	12.8	12.7	12.7	12.7	12.4	12.7	13.0
4	13.1	13.1	13.4	13.6	13.6	12.8	12.7	12.6	12.6	12.6	12.7	13.0
5	13.0	13.1	13.3	13.3	13.4	12.7	12.6	14.1	12.6	12.5	12.7	13.4
6	13.0	13.0	13.2	17.4	13.2	14.7	12.6	12.9	12.6	12.5	13.3	13.1
7	15.9	12.9	13.1	14.6	13.1	13.1	12.7	12.8	12.7	12.5	12.9	13.1
8	13.8	12.9	13.1	13.8	13.9	13.0	14.2	12.7	12.6	12.5	12.9	13.0
9	13.3	19.5	19.6	13.6	13.2	13.0	12.9	12.7	12.6	12.6	12.8	13.2
10	13.2	16.3	21.7	13.4	13.1	13.8	14.0	12.7	12.6	12.7	13.3	18.8
11	13.2	18.7	19.8	19.8	13.0	13.1	13.5	12.6	12.6	12.6	13.0	19.2
12	13.3	20.9	15.3	18.8	12.9	12.9	13.5	12.6	12.6	12.6	12.9	14.5
13	13.2	19.8	14.1	16.2	12.9	12.9	13.5	12.6	12.5	13.9	12.9	13.6
14	13.3	16.7	14.0	14.2	13.5	12.8	13.5	12.6	12.5	13.0	12.8	13.4
15	13.0	15.1	13.6	13.8	15.4	12.7	16.8	13.4	12.5	12.9	12.8	13.2
16	12.9	14.2	13.3	14.7	14.9	12.7	14.8	12.7	12.5	12.7	12.9	13.2
17	13.6	13.8	13.1	13.7	13.5	13.0	13.4	12.6	12.5	12.7	12.9	16.5
18	14.0	13.5	13.1	13.5	13.1	12.7	13.1	12.6	12.5	12.7	12.8	13.9
19	13.6	13.4	13.1	13.4	13.1	12.7	13.0	12.6	12.5	13.0	12.8	13.4
20	13.2	13.3	13.0	13.3	12.9	12.7	12.9	12.6	12.5	12.9	12.8	13.3
21	13.0	17.6	13.0	13.2	12.9	12.7	12.8	12.7	12.5	12.8	12.9	13.2
22	13.0	14.4	12.9	13.1	12.8	12.6	17.9	12.7	12.5	12.8	13.1	14.3
23	13.4	20.6	12.9	13.1	12.8	12.6	14.6	12.6	12.6	12.8	12.9	13.8
24	13.8	19.9	12.9	13.0	12.8	12.6	13.3	12.6	12.6	12.7	12.9	13.4
25	14.6	15.1	16.4	13.0	12.8	12.7	13.1	12.6	12.7	12.7	12.8	13.2
26	15.3	14.0	15.0	13.0	12.8	12.7	13.0	12.6	12.6	12.7	12.8	13.1
27	19.4	13.5	20.1	13.0	13.6	17.6	14.3	12.5	12.6	12.7	16.9	13.1
28	21.8	13.4	21.9	17.8	13.0	13.5	13.2	12.5	12.6	12.7	16.8	13.0
29	19.8	----	20.3	14.2	12.9	13.1	13.0	12.5	12.6	12.7	13.8	13.0
30	14.7	----	16.1	14.3	12.9	12.9	13.0	12.6	12.5	12.7	13.3	13.0
31	13.9	----	14.3	----	13.0	----	12.8	12.5	----	12.7	----	13.0
MEAN	14.2	15.3	15.1	14.3	13.4	13.1	13.5	12.7	12.6	12.7	13.2	13.8
MAX	21.8	20.9	21.9	19.8	16.8	17.6	17.9	14.1	12.9	13.9	16.9	19.2
MIN	12.9	12.9	12.9	13.0	12.8	12.6	12.6	12.5	12.5	12.4	12.7	13.0

THE MEAN STAGE FOR THE YEAR 13.6
HIGHEST STAGE WAS 21.97 28 MAR 1994
LOWEST STAGE WAS 12.40 03 OCT 1994

DAILY STAGES FOR 1993

RUTHERFORD FORK OBION RIVER NEAR MILAN (NORTHEAST), TENN.

LOCATION. LAT. 35-56-50, LONG. 88-42-50. U.S. HIGHWAY 79 BRIDGE, THREE MILES NORTHEAST OF MILAN, TENN. ON DOWNSTREAM SIDE OF BRIDGE.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, FEB. 20, 1969 TO DATE.

EXTREMES. HIGHEST, 26.51 FEET ON SEP. 13, 1982. LOWEST, 10.35 FEET ON JUL. 21, 1969. MAXIMUM, 23,378 CFS COMPUTED FOR JAN. 10, 1974. MINIMUM, 11 CFS COMPUTED FOR AUG. 27, 1983.

DAILY EIGHT A.M. STAGE IN FEET — GAGE ZERO, 350.44 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	13.2	13.2	13.5	13.8	13.0	13.0	12.8	12.5	12.4	12.5	12.6	12.8
2	13.1	13.1	13.5	13.7	13.0	12.8	12.7	12.5	13.3	12.5	12.6	12.8
3	13.1	13.1	15.2	13.4	14.4	12.7	12.7	12.5	12.5	12.5	12.6	12.9
4	13.0	13.1	14.1	13.3	19.9	12.7	12.7	12.5	12.5	12.5	12.6	17.1
5	15.3	13.0	13.8	13.4	15.2	13.4	12.6	12.5	12.5	12.5	12.6	17.0
6	13.6	13.0	13.5	13.4	13.8	12.8	12.5	12.5	12.5	12.5	12.6	13.8
7	13.5	13.0	13.4	13.3	13.4	12.7	12.5	12.5	12.5	12.5	12.6	13.4
8	13.5	13.0	13.4	13.3	13.2	12.7	12.5	12.5	12.4	12.5	12.6	13.2
9	13.4	13.0	13.3	20.4	13.1	12.6	12.5	12.5	12.5	12.5	12.6	13.1
10	13.3	13.0	13.2	21.5	13.0	12.6	12.5	12.5	12.5	12.5	12.6	16.4
11	13.4	13.1	13.2	17.0	13.1	12.8	12.5	12.5	12.4	12.5	12.6	13.7
12	14.1	15.0	13.1	16.4	13.4	12.8	12.5	12.5	12.4	12.5	12.6	13.3
13	13.7	13.8	13.1	13.9	13.4	12.7	12.6	12.5	12.4	12.5	12.7	13.2
14	13.3	13.4	13.1	13.7	13.3	12.6	12.5	12.5	12.4	12.5	13.5	13.5
15	13.2	13.3	13.1	18.4	13.0	12.6	12.8	12.5	12.4	12.5	15.5	13.3
16	13.2	18.0	13.1	18.9	12.9	12.6	12.5	12.4	12.5	12.5	13.2	13.2
17	13.2	14.5	13.4	14.6	12.8	12.6	12.5	12.4	12.5	12.6	15.7	13.1
18	13.1	13.7	13.2	13.9	12.8	12.6	12.5	12.4	12.5	12.5	13.4	13.0
19	13.2	13.4	13.2	13.6	12.9	12.5	12.5	12.4	12.5	12.6	13.1	13.0
20	13.2	13.4	13.2	13.6	12.8	12.5	12.5	12.4	12.5	12.8	13.0	13.0
21	18.6	13.7	13.1	13.6	12.8	12.6	12.5	12.4	12.5	12.6	12.9	13.1
22	14.4	14.8	13.1	13.4	12.7	12.6	12.5	12.4	12.5	12.6	12.8	13.0
23	13.6	13.7	15.3	13.2	12.7	12.5	13.0	12.4	12.5	12.6	12.8	13.0
24	19.6	13.5	13.7	13.2	12.7	12.5	12.6	12.4	12.5	12.5	12.8	12.9
25	15.7	13.5	15.2	13.1	12.7	12.6	12.5	12.4	12.6	12.5	12.8	12.9
26	13.9	15.5	16.5	13.8	12.7	13.2	12.5	12.4	12.5	12.9	12.8	12.9
27	13.6	13.9	18.0	13.2	12.7	12.7	12.5	12.4	12.5	12.7	12.9	12.9
28	13.4	13.6	14.6	13.1	12.6	12.6	12.5	12.4	12.5	12.7	12.8	13.0
29	13.3		13.9	13.1	12.6	13.6	12.5	12.5	12.5	12.6	12.8	14.3
30	13.2		13.7	13.0	13.3	12.9	12.5	12.5	12.5	12.6	12.8	13.4
31	13.2		13.7		14.5		12.5	12.5		12.6		13.2

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

MEAN	13.90	13.72	13.85	14.53	13.38	12.74	12.54	12.45	12.50	12.55	12.96	13.54
MAX.	19.6	18.0	18.0	21.5	19.9	13.6	13.0	12.5	13.3	12.9	15.7	17.1
MIN.	13.0	13.0	13.1	13.0	12.6	12.5	12.5	12.4	12.4	12.5	12.6	12.8

HIGHEST STAGE WAS 21.59 ON APR. 10.
LOWEST STAGE WAS 12.40 ON SEP. 14.

RUTHERFORD FORK OBION RIVER NEAR MILAN (NORTHEAST), TENN.

LOCATION. LAT. 35-56-50, LONG. 88-42-50. U.S. HIGHWAY 79 BRIDGE, THREE MILES NORTHEAST OF MILAN, TENN. ON DOWNSTREAM SIDE OF BRIDGE.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, FEB. 20, 1969 TO DATE.

EXTREMES. HIGHEST, 26.51 FEET ON SEP. 13, 1982. LOWEST, 10.35 FEET ON JUL. 21, 1969. MAXIMUM, 23,378 CFS COMPUTED FOR JAN. 10, 1974. MINIMUM, 11 CFS COMPUTED FOR AUG. 27, 1983.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 350.44 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	13.1	12.9	13.3	12.9	12.7	A	12.6	12.6	12.6	12.6	12.8	12.9
2	13.0	12.8	13.2	12.9	12.7	A	12.6	12.5	12.6	12.6	12.8	12.9
3	14.1	12.8	13.2	12.8	12.7	A	12.6	12.8	12.6	12.6	12.8	12.8
4	13.4	12.9	13.2	12.8	12.6	13.5	13.1	12.8	12.6	12.6	12.8	12.8
5	13.2	12.8	13.1	12.8	12.6	13.4	16.9	12.6	12.6	12.6	12.8	12.8
6	13.1	12.8	13.1	12.7	12.6	12.9	13.8	12.6	12.6	12.6	12.8	12.8
7	13.1	12.8	13.1	12.8	12.6	15.9	13.1	12.6	12.6	12.6	12.8	12.8
8	13.0	12.8	13.0	12.8	12.6	13.2	12.9	12.6	12.6	12.6	12.8	12.8
9	14.2	12.8	13.0	12.8	12.6	13.0	12.8	12.5	12.6	12.6	12.7	12.8
10	13.4	12.8	22.3	13.2	12.6	12.9	12.7	12.5	12.6	12.6	12.7	13.3
11	13.2	12.8	22.1	12.9	12.6	13.2	12.6	12.7	12.5	12.6	12.7	13.1
12	13.6	12.9	18.4	12.8	12.6	12.8	12.6	12.6	12.5	12.6	12.8	13.0
13	13.7	12.9	15.3	12.7	12.6	14.0	12.6	12.6	12.5	12.6	13.3	12.9
14	15.8	13.2	14.5	12.7	12.6	13.1	12.6	12.5	12.5	12.6	12.9	12.9
15	13.7	14.5	14.0	12.7	12.6	12.9	12.6	12.7	12.5	12.6	12.9	12.9
16	13.3	13.4	13.4	12.8	12.6	12.8	12.6	12.6	12.5	13.1	12.8	13.0
17	13.2	13.2	13.3	12.7	12.5	12.7	12.9	12.6	12.5	12.8	12.8	13.0
18	13.2	15.6	13.6	13.0	12.5	12.7	12.9	12.5	12.6	12.7	12.8	12.9
19	13.1	13.7	21.5	12.8	12.7	12.7	12.7	12.5	12.6	12.7	12.8	12.9
20	13.1	13.3	18.8	13.5	12.6	12.6	12.6	12.5	12.6	12.6	12.8	16.5
21	13.1	13.1	15.8	14.6	12.7	12.6	12.6	12.5	12.7	12.6	13.7	13.6
22	13.1	13.1	15.0	13.4	12.6	12.6	12.7	12.5	16.3	12.6	14.4	13.3
23	13.0	13.7	14.1	13.1	12.6	12.6	12.6	12.5	13.3	12.6	13.5	18.3
24	13.0	16.1	13.5	12.9	A	12.6	12.6	12.7	12.9	12.6	13.1	14.1
25	12.9	13.9	13.3	12.8	A	12.6	12.6	12.6	12.8	12.6	13.3	13.5
26	12.9	17.4	13.3	12.8	A	12.6	12.7	12.6	12.9	12.6	13.1	13.7
27	12.9	14.6	13.1	12.8	A	12.7	12.6	12.7	12.9	12.7	13.0	13.5
28	12.9	13.8	13.0	12.8	A	12.6	12.7	13.2	13.0	12.8	13.0	13.4
29	12.9	13.5	13.0	12.8	A	12.6	12.6	12.7	12.7	12.7	12.9	13.2
30	12.9		13.1	12.7	A	12.6	12.6	12.7	12.7	12.7	12.9	13.2
31	12.9		13.0		A		12.6	12.6		12.8		13.1

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

MEAN	13.29	13.55	14.70	12.92	12.84	12.62	12.78	12.65	12.97	13.37
MAX.	15.8	17.4	22.3	14.6	16.9	13.2	16.3	13.1	14.4	18.3
MIN.	12.9	12.8	13.0	12.7	12.6	12.5	12.5	12.6	12.7	12.8

A- NO RECORD.
HIGHEST RECORDED STAGE WAS 23.04 ON MAR 10.
LOWEST RECORDED STAGE WAS 12.48 ON AUG 23.

RUTHERFORD FORK OBION RIVER NEAR MILAN (NORTHEAST), TENN.

LOCATION. LAT. 35-56-50, LONG. 88-42-50. U.S. HIGHWAY 79 BRIDGE, THREE MILES NORTHEAST OF MILAN, TENN. ON DOWNSTREAM SIDE OF BRIDGE.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, FEB. 20, 1969 TO DATE.

EXTREMES. HIGHEST, 26.51 FEET ON SEP. 13, 1982. LOWEST, 10.35 FEET ON JUL. 21, 1969. MAXIMUM, 23,378 CFS COMPUTED FOR JAN. 10, 1974. MINIMUM, 11 CFS COMPUTED FOR AUG. 27, 1983.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 350.44 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	14.8	12.8	12.9	13.8	13.5	13.1	12.6	12.5	E 13.2	12.5	12.8	16.8
2	13.7	12.7	15.0	13.4	13.2	13.0	12.8	12.5	E 13.1	12.5	12.9	16.3
3	13.3	12.7	13.5	13.4	13.1	12.9	13.1	12.5	E 12.9	12.5	12.7	21.3
4	13.0	12.7	13.2	13.2	13.4	12.9	12.8	12.5	E 12.8	12.5	12.7	20.5
5	13.0	12.8	13.1	13.6	13.9	13.3	12.8	12.5	E 12.7	12.6	12.7	14.2
6	14.8	19.5	13.1	13.3	14.0	12.9	12.7	12.5	12.8	12.7	12.7	13.6
7	20.9	15.5	13.1	13.2	13.3	12.8	12.6	12.5	12.6	12.6	12.7	13.4
8	19.7	13.8	13.0	13.4	13.1	12.8	12.6	12.5	12.6	12.6	12.7	13.2
9	14.5	13.4	12.9	13.3	14.8	12.7	12.6	12.6	13.5	12.6	12.7	13.5
10	13.6	13.2	12.8	15.1	13.7	12.7	12.7	18.4	12.9	12.5	12.7	17.5
11	14.7	13.1	12.8	13.7	18.3	12.7	12.6	13.8	12.7	12.6	12.7	14.0
12	14.6	13.0	12.9	13.6	14.7	13.2	12.6	13.0	12.7	12.5	12.6	13.5
13	13.7	13.3	13.2	14.9	18.8	14.1	12.8	12.8	12.6	12.5	12.7	19.4
14	13.4	20.2	13.0	18.9	16.4	13.1	15.9	12.7	12.6	12.5	12.6	19.7
15	13.3	15.1	12.9	20.0	14.2	12.9	13.0	12.7	12.6	12.7	12.6	14.3
16	13.7	13.6	12.8	18.4	14.8	13.5	12.8	12.6	12.6	12.6	12.7	13.6
17	13.2	13.5	12.8	14.5	13.7	12.9	12.7	12.6	12.6	12.6	12.7	13.4
18	13.1	20.5	13.9	13.8	17.5	12.8	12.7	12.6	12.5	12.6	12.7	13.2
19	13.0	21.5	13.2	14.1	13.9	12.7	12.6	12.6	12.8	12.6	12.7	13.1
20	13.1	21.6	13.0	13.7	13.5	12.7	12.6	12.6	12.6	12.6	18.4	13.1
21	13.0	19.6	13.0	13.4	13.3	12.7	12.6	12.5	12.6	12.6	16.4	13.2
22	12.9	15.2	12.9	13.3	13.2	12.8	12.6	12.5	12.6	12.6	13.3	13.4
23	12.9	13.8	13.8	13.2	13.1	12.7	12.6	12.5	12.5	12.6	13.1	13.8
24	12.9	13.4	13.1	13.1	13.0	12.7	12.5	12.5	12.6	12.8	13.0	16.6
25	12.8	13.2	12.9	13.0	13.0	13.0	13.3	12.5	12.7	12.7	12.9	13.8
26	12.8	13.1	12.9	13.0	15.0	12.8	12.7	12.5	12.6	12.7	12.8	13.4
27	12.8	13.0	12.9	13.0	18.0	12.7	12.6	12.5	12.6	12.7	12.8	13.3
28	12.8	12.9	13.0	13.5	14.5	12.7	12.6	13.0	12.6	12.8	12.8	13.3
29	12.8		18.0	15.3	13.7	12.7	12.5	13.6	12.5	12.7	12.8	13.6
30	12.8		18.3	14.2	13.4	12.9	12.5	E 13.4	12.5	12.7	12.8	13.3
31	12.8		14.6		13.2		12.5	E 13.3		12.7		13.2

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

MEAN	13.83	14.96	13.49	14.21	14.36	12.91	12.78	12.89	12.70	12.60	13.07	14.78
MAX.	20.9	21.6	18.3	20.0	18.8	14.1	15.9	18.4	13.5	12.8	18.4	21.3
MIN.	12.8	12.7	12.8	13.0	13.0	12.7	12.5	12.5	12.5	12.5	12.6	13.1

E- ESTIMATED.
HIGHEST STAGE WAS 21.88 ON FEB 19.
LOWEST STAGE WAS 12.47 ON AUG 7.

RUTHERFORD FORK OBION RIVER NEAR MILAN (NORTHEAST), TENN.

LOCATION. LAT. 35-56-50, LONG. 88-42-50. U.S. HIGHWAY 79 BRIDGE, THREE MILES NORTHEAST OF MILAN, TENN. ON DOWNSTREAM SIDE OF BRIDGE.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, FEB. 20, 1969 TO DATE.

EXTREMES. HIGHEST, 26.51 FEET ON SEP. 13, 1982. LOWEST, 10.35 FEET ON JUL. 21, 1969. MAXIMUM, 23,378 CFS COMPUTED FOR JAN. 10, 1974. MINIMUM, 11 CFS COMPUTED FOR AUG. 27, 1983.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 350.44 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	14.2	13.6	12.9	13.5	13.2	12.5	12.4	12.3	12.2	12.3	12.5	12.8
2	13.4	20.2	13.1	13.2	14.6	15.2	12.3	12.3	12.2	12.3	12.5	12.7
3	13.2	22.2	13.0	13.1	14.2	16.4	12.3	12.3	12.2	12.3	12.5	13.0
4	14.1	E 23.9	12.9	13.1	13.4	13.0	12.3	12.3	12.2	19.2	12.5	12.9
5	13.5	E 21.8	12.8	12.9	14.0	12.7	12.3	12.3	12.2	13.0	12.6	12.8
6	13.1	E 19.2	12.7	13.1	13.3	12.6	12.3	12.4	12.2	12.6	12.7	12.8
7	13.0	E 16.6	12.7	13.2	13.1	12.6	12.3	12.3	12.2	12.5	12.6	12.7
8	12.9	E 14.0	19.5	13.0	12.9	12.5	12.7	12.3	12.2	13.0	12.6	12.7
9	12.9	13.7	18.8	12.9	12.8	12.5	12.4	12.3	12.2	12.6	12.6	E 12.7
10	12.8	19.5	16.1	12.9	12.9	12.4	12.3	12.3	12.2	13.6	13.9	E 12.7
11	12.7	19.6	14.1	13.8	12.8	12.4	12.3	12.3	12.4	12.7	12.9	E 12.7
12	12.7	15.2	13.7	13.0	12.8	12.5	16.1	12.2	12.3	12.6	12.7	12.7
13	12.6	13.7	15.0	12.9	12.7	12.5	13.4	12.3	12.2	12.5	12.6	12.7
14	12.6	13.3	16.5	12.9	12.7	12.5	12.7	12.3	12.2	12.4	12.6	12.7
15	12.6	13.6	18.1	13.3	12.6	13.7	12.6	12.3	12.2	12.4	12.6	12.7
16	12.6	19.9	18.1	13.0	12.6	13.0	12.5	12.2	12.2	12.4	12.6	13.3
17	12.6	17.9	14.8	18.7	14.3	12.6	12.5	12.2	12.2	12.4	12.6	13.1
18	18.7	14.4	E 14.3	17.5	12.8	12.8	12.5	12.2	12.2	13.7	12.5	21.1
19	14.2	13.5	E 14.1	14.0	12.7	12.8	12.4	12.2	12.2	12.6	12.5	21.6
20	17.6	13.2	E 14.0	13.5	12.9	12.7	12.4	12.2	12.3	12.5	12.5	18.9
21	14.5	13.1	E 13.8	14.5	12.8	12.5	12.4	12.2	12.2	12.4	12.5	20.0
22	13.6	13.8	E 13.7	13.8	13.0	16.8	12.4	12.2	12.7	13.3	12.5	24.3
23	13.4	14.0	E 13.5	13.3	12.7	13.0	12.4	12.2	12.4	13.3	12.7	21.8
24	13.2	13.3	E 13.4	13.1	12.6	12.6	12.4	12.2	12.3	12.7	12.6	18.9
25	13.1	13.0	E 13.2	13.0	12.6	12.5	12.4	12.2	12.3	12.6	12.5	16.5
26	13.1	13.0	E 13.1	12.9	12.5	12.5	12.3	12.2	12.3	12.6	12.5	14.2
27	12.9	12.9	13.0	12.8	12.5	12.5	12.3	12.2	12.3	12.5	12.5	14.4
28	12.9	12.9	12.9	18.4	13.2	12.4	12.3	12.2	12.3	12.5	15.9	19.1
29	19.5		13.0	14.2	12.7	12.4	12.3	12.2	12.3	12.5	13.2	15.5
30	19.2		13.8	13.4	12.6	12.4	12.3	12.2	12.3	12.5	12.8	15.3
31	14.2		14.2		12.5		12.3	12.2		12.5		19.2
MEAN	13.92	15.89	14.35	13.76	13.00	12.98	12.54	12.24	12.25	12.86	12.76	15.42
MAX.	19.5	23.9	19.5	18.7	14.6	16.8	16.1	12.4	12.7	19.2	15.9	24.3
MIN.	12.6	12.9	12.7	12.8	12.5	12.4	12.3	12.2	12.2	12.3	12.5	12.7

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

E- ESTIMATED.
HIGHEST STAGE WAS 25.26 ON DEC. 21.
LOWEST STAGE WAS 12.16 ON SEP. 2 AND SUBSEQUENT DAYS.

RUTHERFORD FORK OBION RIVER NEAR MILAN (NORTHEAST), TENN.

LOCATION. LAT. 35-56-50, LONG. 88-42-50. U.S. HIGHWAY 79 BRIDGE, THREE MILES NORTHEAST OF MILAN, TENN. ON DOWNSTREAM SIDE OF BRIDGE.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, FEB. 20, 1969 TO DATE.

EXTREMES. HIGHEST, 26.51 FEET ON SEP. 13, 1982. LOWEST, 10.35 FEET ON JUL. 21, 1969. MAXIMUM, 23,378 CFS COMPUTED FOR JAN. 10, 1974. MINIMUM, 11 CFS COMPUTED FOR AUG. 27, 1983.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 350.44 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	14.0	12.6	13.0	15.9	12.4	A	12.6	12.4	12.2	18.3	12.5	12.6
2	13.1	12.5	12.7	14.0	12.4	A	20.4	12.3	12.4	13.7	12.5	12.6
3	12.9	16.2	12.7	19.5	12.4	A	21.6	12.3	12.3	12.9	12.5	12.6
4	12.7	16.6	12.7	21.5	12.4	A	18.5	12.2	12.2	12.7	12.4	12.6
5	12.7	13.5	19.5	20.9	12.7	A	14.0	12.2	12.1	12.6	12.5	12.6
6	14.2	12.9	21.0	15.6	12.5	A	13.2	12.2	12.1	12.5	12.5	12.5
7	13.1	12.7	16.8	14.9	12.4	A	12.9	12.2	12.1	12.5	12.6	12.5
8	18.4	12.7	14.0	13.9	12.4	A	13.0	12.1	12.1	12.5	14.9	12.6
9	14.7	12.7	13.3	13.5	12.4	A	12.7	12.1	12.1	12.4	13.1	12.6
10	13.5	12.6	13.1	13.3	12.5	A	12.6	12.2	12.1	12.4	12.8	12.6
11	13.2	12.7	13.0	13.1	12.4	A	12.5	12.1	12.1	12.4	12.7	12.6
12	19.5	12.7	13.0	13.0	12.3	A	12.5	12.1	12.1	12.4	12.6	12.6
13	21.3	12.7	12.9	12.9	12.3	A	12.6	12.1	12.1	12.4	12.6	12.6
14	19.8	21.7	12.9	12.9	12.3	A	12.4	12.1	12.5	12.4	12.6	12.5
15	22.8	23.2	12.8	13.2	12.3	13.9	12.3	12.1	12.6	12.4	12.7	12.5
16	21.8	A	12.7	12.9	12.3	12.9	12.4	12.1	12.3	12.4	13.7	12.5
17	E 19.7	A	12.7	12.8	12.3	12.6	12.4	12.1	12.2	15.0	12.9	12.5
18	E 17.6	A	12.8	12.8	12.3	12.5	12.3	12.1	12.2	13.0	12.8	12.5
19	E 15.6	A	13.2	12.8	12.3	13.5	19.1	12.1	12.2	12.9	12.7	12.5
20	E 13.5	A	12.9	12.8	12.3	13.5	15.3	12.1	12.2	12.8	12.7	12.4
21	12.9	A	18.0	12.7	12.3	12.8	13.0	E 12.1	12.1	12.7	12.7	12.4
22	12.8	A	14.6	12.7	12.2	12.6	12.7	E 12.1	12.1	12.6	12.6	12.5
23	12.7	A	13.5	12.6	12.5	12.5	12.6	E 12.1	12.2	12.5	13.2	12.5
24	12.7	A	13.2	12.6	12.4	12.5	12.5	E 12.1	12.2	12.5	12.8	12.5
25	12.6	A	13.0	12.5	12.3	12.5	12.4	E 12.1	12.1	12.5	12.7	12.5
26	12.6	A	12.9	12.6	12.2	12.4	12.4	E 12.1	12.2	12.5	12.7	12.4
27	12.9	13.1	12.9	12.5	15.2	12.4	12.3	E 12.1	12.1	12.5	12.7	12.5
28	12.5	13.2	12.9	12.5	12.7	13.7	12.3	E 12.1	12.1	12.5	12.6	12.5
29	12.5		19.9	12.4	12.5	12.9	12.3	E 12.1	12.2	12.5	12.6	12.6
30	13.3		20.1	12.4	12.4	12.6	12.2	E 12.1	19.5	12.5	12.6	13.0
31	12.7		18.9		12.4		13.0	12.6		12.5		18.4
MEAN	14.97		14.43	13.92	12.46		13.63	12.16	12.43	12.83	12.77	12.73
MAX.	22.8		21.0	21.5	15.2		21.6	12.6	19.5	18.3	14.9	18.4
MIN.	12.5		12.7	12.4	12.2		12.2	12.1	12.1	12.4	12.4	12.4

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

A- NO RECORD.
E- ESTIMATED.
HIGHEST RECORDED STAGE WAS 23.24 ON JAN 14.
LOWEST RECORDED STAGE WAS 12.08 ON SEP 9 AND 13.

RUTHERFORD FORK OBION RIVER NEAR MILAN (NORTHEAST), TENN.

LOCATION. LAT. 35-56-50, LONG. 88-42-50. U.S. HIGHWAY 79 BRIDGE, THREE MILES NORTHEAST OF MILAN, TENN. ON DOWNSTREAM SIDE OF BRIDGE.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, FEB. 20, 1969 TO DATE.

EXTREMES. HIGHEST, 26.53 FEET ON SEP. 13, 1982. LOWEST, 10.35 FEET ON JUL. 21, 1969. MAXIMUM, 23,378 CFS COMPUTED FOR JAN. 10, 1974. MINIMUM, 11 CFS COMPUTED FOR AUG. 27, 1983.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 350.44 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	14.4	12.5	12.7	13.4	12.3	12.1	12.0	12.6	12.0	12.6	12.4	E 12.8
2	13.0	15.9	12.7	15.4	12.2	12.1	12.1	12.4	12.0	18.1	12.3	E 12.7
3	12.7	17.3	13.6	13.7	12.2	12.1	12.1	12.4	12.1	14.0	12.3	E 12.6
4	12.5	14.3	13.7	13.2	12.5	12.1	12.0	12.2	12.4	12.8	12.3	E 12.5
5	12.3	13.3	13.1	12.9	12.4	12.1	12.0	12.2	12.1	E 12.8	17.1	E 12.4
6	12.2	12.9	12.9	12.8	12.3	12.1	12.0	12.1	12.1	E 12.7	13.6	E 12.4
7	12.1	12.7	12.8	12.7	12.3	12.1	12.0	12.1	12.1	E 12.7	13.0	E 12.3
8	12.3	12.8	12.8	12.7	12.2	12.1	12.0	12.1	12.1	E 12.7	12.8	12.2
9	12.1	12.8	13.1	12.6	12.3	12.1	12.0	12.1	12.1	E 12.6	12.6	12.2
10	12.2	12.7	13.9	12.6	12.3	12.1	12.0	12.1	12.1	E 12.6	12.7	12.2
11	12.1	12.7	13.2	12.6	12.2	12.1	12.0	12.1	12.0	E 12.5	12.8	12.2
12	12.2	12.7	13.0	12.6	12.2	12.1	12.1	12.1	12.0	E 12.5	12.6	12.1
13	12.7	12.7	13.4	12.6	12.2	12.1	18.6	12.1	12.0	E 12.5	12.8	12.1
14	12.2	12.9	12.9	12.5	12.2	12.1	15.5	12.1	12.0	E 12.4	12.7	12.1
15	12.2	18.7	12.8	12.5	12.2	12.1	12.8	12.1	12.0	E 12.4	12.6	12.1
16	12.3	15.8	12.7	12.5	12.2	12.1	12.5	12.1	12.0	E 12.4	13.7	12.1
17	12.4	13.9	12.7	12.5	12.2	12.1	12.4	12.1	12.8	E 12.3	13.1	12.1
18	12.6	13.3	12.7	12.6	12.1	12.1	12.3	12.0	12.2	E 12.3	12.7	12.0
19	12.9	14.9	12.7	12.9	12.1	12.0	12.3	12.0	14.9	E 12.3	19.7	12.1
20	21.5	14.1	12.6	12.6	12.1	12.0	12.3	13.7	12.6	12.2	21.9	12.1
21	21.1	13.3	12.6	12.5	12.1	12.0	13.2	12.3	12.4	12.3	21.4	18.6
22	15.7	13.1	12.6	12.5	12.2	12.0	12.4	12.2	12.3	12.3	19.3	15.7
23	13.9	13.1	12.6	12.4	12.4	12.0	12.3	12.1	12.3	12.3	E 15.4	18.6
24	13.0	13.2	12.5	12.4	12.3	12.0	12.2	12.1	14.5	12.4	E 13.2	20.5
25	E 12.6	13.0	12.7	12.4	12.3	12.0	12.5	12.1	13.6	12.3	E 12.1	22.0
26	E 12.5	12.9	12.6	12.4	12.2	12.0	12.3	12.1	12.6	12.3	E 12.3	20.2
27	E 12.3	12.9	12.5	12.3	12.2	12.0	12.2	12.1	12.4	12.3	E 20.2	14.7
28	E 12.2	12.8	12.5	12.3	12.2	12.0	12.2	12.1	12.4	13.6	E 18.2	21.2
29	12.2	12.8	12.5	12.3	12.1	12.0	12.2	12.1	12.3	12.7	E 14.9	21.5
30	12.2		12.7	12.3	12.1	12.0	12.1	12.1	12.3	12.5	E 13.2	18.3
31	12.2		12.7		12.1		12.6	12.1		12.4		14.1

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

MEAN	13.19	13.65	12.85	12.71	12.22	12.06	12.55	12.18	12.42	12.73	14.53	14.54
MAX.	21.5	18.7	13.9	15.4	12.5	12.1	18.6	13.7	14.9	18.1	21.9	22.0
MIN.	12.1	12.5	12.5	12.3	12.1	12.0	12.0	12.0	12.0	12.2	12.1	12.0

E- ESTIMATED.
HIGHEST STAGE WAS 22.55 ON NOV. 20.
LOWEST STAGE WAS 11.98 ON AUG. 18 AND 19.

RUTHERFORD FORK OBION RIVER NEAR MILAN (NORTHEAST), TENN.

LOCATION. LAT. 35-56-50, LONG. 88-42-50. U.S. HIGHWAY 79 BRIDGE, THREE MILES NORTHEAST OF MILAN, TENN. ON DOWNSTREAM SIDE OF BRIDGE.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, FEB. 20, 1969 TO DATE.

EXTREMES. HIGHEST, 26.53 FEET ON SEP. 13, 1982. LOWEST, 10.35 FEET ON JUL. 21, 1969. MAXIMUM, 23,378 CFS COMPUTED FOR JAN. 10, 1974. MINIMUM, 11 CFS COMPUTED FOR AUG. 27, 1983.
GAGE ZERO, 350.44 FEET, N.G.V.D. OF 1929

DAILY EIGHT A.M. STAGE IN FEET

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	12.4	12.3	E 17.8	12.9	12.0	11.9	12.3	11.9	11.8	11.9	12.0	12.5
2	12.4	13.0	E 17.2	12.6	12.0	11.9	12.0	12.0	11.8	11.9	11.9	12.3
3	12.3	12.7	E 16.6	12.5	12.0	11.9	12.1	11.8	11.8	11.8	12.0	12.3
4	12.3	12.4	E 16.1	12.4	12.0	11.8	12.2	11.8	11.8	11.8	12.0	12.3
5	12.3	12.3	E 15.5	12.3	12.0	11.8	12.3	11.9	11.8	11.8	12.0	12.2
6	12.3	12.3	E 14.9	12.3	11.9	11.8	12.1	11.9	11.8	11.8	12.0	12.2
7	12.3	12.2	E 14.4	12.3	11.9	11.8	E 12.0	11.8	11.8	11.9	12.0	12.2
8	12.2	12.2	E 13.8	12.2	11.9	11.8	E 12.0	11.8	12.3	11.9	12.0	12.2
9	12.2	12.2	E 13.2	12.2	11.9	11.8	E 12.0	11.8	11.9	11.9	12.0	12.2
10	12.3	12.1	E 12.7	12.2	11.9	11.8	E 11.9	12.1	11.9	11.9	13.6	12.2
11	12.3	12.1	12.5	12.3	11.9	11.8	11.9	11.9	11.9	11.9	12.5	12.2
12	12.3	12.1	12.5	12.2	11.9	11.8	11.9	11.8	11.9	11.9	12.2	12.1
13	12.2	12.1	12.4	12.2	11.9	11.9	11.9	11.8	11.9	11.9	12.1	12.1
14	12.2	12.1	12.4	15.1	11.9	11.8	11.8	11.8	12.1	11.9	12.1	12.1
15	12.2	12.3	12.4	13.5	11.9	11.8	11.8	11.8	11.9	11.9	12.1	13.7
16	12.2	13.3	12.4	13.8	11.9	14.8	11.8	11.8	11.9	11.9	12.0	12.6
17	12.2	13.1	12.4	12.9	11.9	12.7	11.8	11.8	12.3	11.9	12.6	12.4
18	12.3	12.9	13.1	12.6	11.9	12.1	11.8	11.8	12.2	11.9	12.2	12.3
19	12.7	12.7	14.3	12.5	11.9	12.1	11.8	11.8	12.0	11.9	12.1	12.3
20	12.4	12.5	13.0	12.4	11.9	12.1	11.8	11.8	11.9	11.9	12.1	12.4
21	12.3	12.6	12.7	12.3	11.8	12.0	11.8	11.8	11.9	12.0	12.1	12.3
22	12.3	12.5	12.5	12.2	11.8	12.3	11.8	11.8	11.9	12.1	12.1	12.2
23	12.3	15.9	12.5	12.2	12.1	12.1	11.8	11.8	11.9	11.9	12.0	12.2
24	12.2	13.5	12.5	12.2	11.9	12.0	11.8	11.8	11.9	11.9	12.1	12.2
25	12.3	12.9	12.5	12.2	11.9	11.9	11.8	11.8	11.9	11.9	12.2	20.8
26	12.3	12.8	12.4	12.1	12.2	12.0	11.8	11.8	11.9	11.9	12.1	22.7
27	12.1	E 18.9	12.3	12.1	11.9	12.0	11.8	11.8	11.9	12.2	12.3	22.3
28	12.2	E 18.3	12.3	12.1	11.9	11.9	11.8	12.0	11.8	12.0	14.7	21.0
29	12.4		12.2	12.1	11.8	11.9	11.8	11.9	11.9	12.0	13.2	18.9
30	12.7		12.3	12.0	11.8	11.9	11.8	11.8	12.1	12.0	12.6	14.8
31	12.4		13.1		11.9		11.9	11.8		12.0		13.6
MEAN	12.30	13.08	13.44	12.49	11.91	12.03	11.91	11.83	11.91	11.91	12.29	13.85
MAX.	12.7	18.9	17.8	15.1	12.2	14.8	12.3	12.1	12.3	12.2	14.7	22.7
MIN.	12.1	12.1	12.2	12.0	11.8	11.8	11.8	11.8	11.8	11.8	11.9	12.1

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

E- ESTIMATED.
HIGHEST STAGE WAS 22.74 ON DEC. 26.
LOWEST STAGE WAS 11.77 ON AUG. 23 AND SUBSEQUENT DAYS.

RUTHERFORD FORK OF OBION RIVER NEAR MILAN (NORTHEAST), TENN.

LOCATION. LAT. 35-56-50, LONG. 88-42-50. U.S. HIGHWAY 79 BRIDGE, THREE MILES NORTHEAST OF MILAN, TENN. ON DOWNSTREAM SIDE OF BRIDGE.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, FEB. 20, 1969 TO DATE.

EXTREMES. HIGHEST, 26.53 FEET ON SEP. 13, 1982. LOWEST, 10.35 FEET ON JUL. 21, 1969. MAXIMUM, 23,378 CFS COMPUTED FOR JAN. 10, 1974. MINIMUM, 19 CFS COMPUTED FOR SEP. 19, 1969 AND JUN. 24, 1971.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 350.44 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	12.3	12.1	12.3	12.3	12.1	12.1	12.0	11.9	11.8	11.9	11.9 E	12.5
2	12.2	12.1	12.3	12.3	12.7	12.1	12.0	11.9	11.8	11.9	11.9 E	12.5
3	12.2	12.6	12.3	12.3	12.2	12.2	12.0	11.9	11.8	11.9	11.9 E	12.5
4	12.2	12.4	12.2	12.3	12.1	12.1	12.0	11.9	12.1	12.0	11.9	12.4
5	12.2	12.5	12.2	12.3	12.1	20.3	12.0	11.9	11.9	11.9	12.1	12.3
6	12.2	12.4	12.3	12.9	12.1	14.7	12.0	11.9	11.9	11.9	12.1	12.3
7	12.2	13.2	12.2	12.7	12.0	13.3	11.9	11.9	11.8	11.9	12.0	12.3
8	12.2	12.6	12.2	17.3	12.0	13.4	12.0	12.0	11.8	11.9	19.4	12.3
9	12.1	12.5	12.2	14.4	12.0	13.3	11.9	11.9	11.8	11.9 E	17.8	18.8
10	12.2	12.4	12.2	13.3	12.0	15.8	11.9	12.0	11.8	11.9 E	16.6	18.3
11	12.2	12.4	12.3	13.0	12.0	13.5	11.9	12.6	11.8	11.9 E	15.4	13.6
12	12.2	12.4	13.4	12.7	12.0	13.6	11.9	11.9	11.9	11.9 E	14.1	13.1
13	12.2	12.3	15.2	12.6	12.0	12.9	12.0	11.9	11.8	12.0 E	12.9	12.8
14	12.2	12.5	13.0	12.6	12.0	12.7	11.9	11.9	11.8	11.9	12.5	12.7
15	12.2	14.3	12.7	12.5	11.9	12.4	11.9	11.9	11.8	11.9	12.5	12.6
16	12.1	13.4	12.5	12.4	11.9	12.3	11.9	11.9	11.8	11.9	12.5	12.6
17	12.1	13.3	12.4	12.4	11.9	12.3	11.9	11.9	11.9	11.9	12.4	12.6
18	12.2	13.2	12.4	12.4	12.0	12.2	11.9	11.9	12.6	11.9	12.4	12.6
19	12.8	12.8	17.5	12.3	12.0	12.2	11.9	11.9	12.8	11.9	12.3	12.5
20	12.5	12.7	13.6	12.4	11.9	12.1	11.9	11.8	12.6	11.9	12.3	12.5
21	12.3	12.6	13.0	12.7	11.9	12.1	11.9	11.8	12.0	11.9	12.3	12.4
22	12.4	12.5	12.8	12.4	11.9	12.1	11.9	11.8	12.0	11.9	12.3	12.4
23	12.2	12.4	12.7	12.3	11.9	12.1	11.9	11.8	11.9	11.9	12.3	12.4
24	12.2	12.4	12.7	12.3	11.9	12.1	11.9	11.8	11.9	11.9	12.3	15.1
25	12.2	12.5	12.6	12.2	13.3	12.1	11.9	11.8	11.9	12.6	12.2	13.5
26	12.2	12.4	12.6	12.2	12.5	12.0	11.9	11.8	11.9	12.1	14.5	13.2
27	12.1	12.4	12.5	12.2	12.9	12.0	13.6	11.8	11.9	12.0	12.9 E	13.1
28	12.1	12.3	12.4	12.1	12.4	12.0	12.1	11.8	11.9	11.9	12.6 E	12.9
29	12.2		12.4	12.1	12.4	12.0	12.0	11.8	11.9	11.9	12.5 E	12.7
30	12.2		12.4	12.1	12.3	12.0	11.9	11.8	11.9	11.9 E	12.5 E	12.4
31	12.1		12.3		12.2		11.9	11.8		11.9		12.4

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

MEAN	12.22	12.62	12.76	12.66	12.15	12.87	11.99	11.89	11.95	11.92	13.11	13.09
MAX.	12.8	14.3	17.5	17.3	13.3	20.3	13.6	12.6	12.8	12.6	19.4	18.8
MIN.	12.1	12.1	12.2	12.1	11.9	12.0	11.9	11.8	11.8	11.9	11.9	12.3

E- ESTIMATED.
HIGHEST STAGE WAS 21.32 ON JUN. 4.
LOWEST STAGE WAS 11.81 ON SEP. 8 AND SUBSEQUENT DAYS.

RUTHERFORD FORK OBION RIVER NEAR MILAN (NORTHEAST), TENN.

LOCATION. LAT. 35-56-50, LONG. 88-42-50. U.S. HIGHWAY 79 BRIDGE, THREE MILES NORTHEAST OF MILAN, TENN. ON DOWNSTREAM SIDE OF BRIDGE.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, FEB. 20, 1969 TO DATE.

EXTREMES. HIGHEST, 26.53 FEET ON SEP. 13, 1982. LOWEST, 10.35 FEET ON JUL. 21, 1969. MAXIMUM, 23,378 CFS COMPUTED FOR JAN. 10, 1974. MINIMUM, 11 CFS COMPUTED FOR AUG. 27, 1983.
GAGE ZERO, 350.44 FEET, N.G.V.D. OF 1929

DAILY EIGHT A.M. STAGE IN FEET

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	15.1	13.8	12.7	13.3	13.7	12.0	12.2	12.0	12.0	12.8	12.3	12.9
2	13.6	13.4	12.7	12.8	12.8	12.0	12.2	12.0	11.9	12.3	12.4	13.3
3	13.0	13.2	12.7	12.7	12.6	12.0	12.1	12.0	11.9	12.1	12.2	12.7
4	13.2	13.0	12.7	12.7	12.4	12.0	12.1	12.0	12.0	12.1	12.3	12.6
5	13.2	13.1	13.4	12.6	12.4	12.0	12.0	12.0	12.0	12.1	12.1	12.6
6	13.1	13.6	12.7	13.4	12.3	12.0	14.1	12.2	12.1	12.0	12.1	12.5
7	13.1	13.7	12.6	12.8	12.4	12.1	12.7	12.0	12.0	12.0	12.1	12.4
8	13.4	12.9	12.7	12.6	12.7	12.1	12.3	12.1	12.0	12.0	12.1	12.4
9	13.2	12.9	14.1	12.5	12.4	12.0	12.2	12.0	12.0	12.0	12.1	12.4
10	13.1	12.9	13.3	12.5	12.4	12.0	12.2	12.0	11.9	12.0	12.1	12.4
11	13.4	18.2	13.0	12.5	12.3	12.0	12.2	12.0	11.9	12.0	12.1	12.4
12	12.9	19.2	13.0	12.4	12.3	E 12.3	12.1	12.0	11.9	12.0	12.1	13.7
13	12.8	14.5	12.8	12.4	12.3	E 12.3	12.1	11.9	11.9	12.0	12.1	13.0
14	12.8	13.9	12.8	12.4	12.2	E 12.2	12.1	11.9	11.9	12.0	12.1	12.8
15	12.8	13.6	12.7	13.0	12.1	E 12.2	12.1	11.9	11.9	12.1	12.1	12.6
16	12.7	13.3	12.6	12.6	12.1	E 12.2	12.1	12.0	11.9	12.1	12.2	12.6
17	12.7	13.5	12.6	12.5	12.1	E 12.1	12.0	13.3	11.9	12.0	12.5	12.5
18	13.5	13.5	12.5	12.4	12.1	E 12.1	12.0	12.2	11.9	12.0	12.3	12.5
19	13.2	16.5	12.5	12.4	12.1	E 12.1	12.0	12.1	11.9	12.0	12.2	12.3
20	12.8	13.9	12.5	12.4	12.1	E 12.0	12.0	12.0	11.9	12.1	12.2	12.4
21	12.8	13.4	12.5	12.3	12.1	12.0	12.0	12.0	11.9	12.2	12.2	12.3
22	12.8	13.2	13.5	12.2	12.8	12.0	12.0	12.0	11.9	12.1	12.2	12.3
23	12.8	13.0	13.1	12.2	12.5	12.6	12.0	12.0	11.9	12.1	12.1	12.4
24	12.9	13.7	12.9	17.3	12.2	12.3	12.0	12.0	12.2	13.2	12.1	12.4
25	13.1	13.3	12.7	13.4	12.2	12.2	12.0	12.2	12.0	12.4	12.2	12.3
26	12.7	13.0	12.6	12.9	12.1	13.1	12.0	12.0	13.9	12.2	12.3	12.2
27	12.7	12.9	12.6	12.7	12.1	12.2	12.4	12.0	12.3	12.2	16.1	12.3
28	12.7	12.7	12.9	12.7	12.1	13.1	12.1	12.0	12.1	12.2	14.2	12.3
29	12.7		12.7	12.5	12.1	12.4	12.1	12.0	12.1	12.3	13.1	12.3
30	12.7		12.6	12.4	12.1	12.2	12.0	12.0	12.1	12.1	12.8	12.3
31	17.9		17.1		12.0		12.0	12.0		12.2		12.3

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

MEAN	13.20	13.84	12.95	12.78	12.32	12.18	12.17	12.04	12.04	12.15	12.43	12.52
MAX.	17.9	19.2	17.1	17.3	13.7	13.1	14.1	13.3	13.9	13.2	16.1	13.7
MIN.	12.7	12.7	12.5	12.2	12.0	12.0	12.0	11.9	11.9	12.0	12.1	12.2

E- ESTIMATED.
HIGHEST STAGE WAS 19.37 ON FEB. 12.
LOWEST STAGE WAS 11.87 ON SEP. 22 AND SUBSEQUENT DAYS.

RUTHERFORD FORK OBION RIVER NEAR MILAN (NORTHEAST), TENN.

LOCATION. LAT. 35-56-50, LONG. 88-42-50. U.S. HIGHWAY 79 BRIDGE, THREE MILES NORTHEAST OF MILAN, TENN. ON DOWNSTREAM SIDE OF BRIDGE.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, FEB. 20, 1969 TO DATE.

EXTREMES. HIGHEST, 26.53 FEET ON SEP. 13, 1982. LOWEST, 10.35 FEET ON JUL. 21, 1969. MAXIMUM, 23,378 CFS COMPUTED FOR JAN. 10, 1974. MINIMUM, 11 CFS COMPUTED FOR AUG. 27, 1983.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 350.44 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	13.6	16.9	11.0	13.7	13.3	E 12.2	12.0	12.1	11.0	11.9	12.5	13.0
2	12.8	21.4	11.0	13.4	14.2	E 12.2	11.9	12.1	11.0	11.9	14.5	12.9
3	12.8	12.5	11.0	15.6	19.0	E 12.2	11.9	12.1	11.0	11.9	12.8	12.8
4	E 12.7	11.9	11.0	14.0	20.1	E 12.1	11.9	12.2	11.2	11.9	12.6	12.7
5	E 12.4	11.8	10.9	13.7	15.5	E 12.1	12.4	12.3	11.0	11.9	12.7	12.7
6	E 12.9	13.8	10.9	13.3	15.2	E 12.0	13.7	12.2	11.0	12.0	12.5	13.1
7	13.7	E 14.0	10.9	13.1	19.0	E 12.0	12.2	12.1	10.9	12.0	12.5	12.8
8	13.1	E 12.2	10.9	13.0	21.5	E 12.0	12.1	12.1	10.9	12.3	12.4	12.7
9	12.9	E 12.0	11.9	14.3	21.2	E 11.9	12.0	12.1	10.9	12.1	12.4	12.7
10	12.7	E 11.9	11.9	13.4	17.1	E 11.9	12.0	12.1	11.0	12.0	18.8	12.7
11	12.6	E 11.8	12.3	13.1	13.6	E 11.8	11.9	12.1	11.0	12.0	14.6	12.6
12	13.0	E 11.7	12.0	13.1	12.8	E 11.8	12.9	12.1	11.0	12.0	13.2	12.8
13	12.7	11.9	12.0	12.9	12.5	E 11.8	12.1	12.0	10.9	12.0	12.9	12.7
14	12.7	11.8	13.1	12.8	12.3	E 11.8	12.0	12.0	10.9	12.0	12.8	12.6
15	12.7	12.9	15.0	12.7	12.1	E 11.8	12.0	12.0	11.0	12.0	13.0	12.6
16	13.1	11.9	12.6	13.0	12.0	E 11.7	13.0	12.1	10.9	12.0	13.6	12.5
17	21.2	12.1	12.5	12.8	11.9	E 11.7	12.2	12.0	10.9	14.8	12.9	12.5
18	13.5	13.8	12.7	12.8	11.9	E 11.7	18.5	12.0	10.9	12.5	17.9	12.5
19	13.2	13.4	12.4	12.7	11.8	E 11.7	13.0	12.0	10.9	16.0	19.8	12.5
20	16.6	12.5	12.9	12.7	11.8	E 11.7	12.5	12.0	10.9	13.0	15.3	12.6
21	14.3	12.2	13.0	13.4	11.8	12.1	12.4	12.0	10.9	13.5	13.4	16.0
22	14.3	12.3	13.5	18.4	11.9	11.9	12.3	12.0	10.9	12.8	13.1	17.4
23	14.7	12.1	12.8	18.0	18.8	13.5	12.3	12.0	10.9	13.6	13.0	13.8
24	14.0	12.3	14.1	14.2	18.9	12.2	12.2	12.0	10.9	14.3	12.9	13.3
25	13.1	12.1	12.9	12.5	13.6	11.9	12.2	12.0	11.0	13.0	12.8	14.7
26	13.1	12.0	12.8	12.9	12.6	11.8	12.2	11.9	10.9	12.7	12.8	13.3
27	12.7	12.0	12.6	13.0	12.7	11.8	12.2	11.3	11.7	12.6	12.7	13.0
28	12.7	12.0	12.6	13.8	E 14.7	11.8	12.3	11.0	11.9	12.6	17.8	12.9
29	18.1	12.0	12.5	13.7	E 13.9	13.0	12.2	11.0	11.9	12.6	13.9	12.9
30	13.0		13.9	14.3	E 13.2	12.6	12.1	11.0	11.9	12.5	13.3	12.8
31	13.4		13.0		E 12.5		12.1	11.0		12.6		13.6
MEAN	13.70	12.80	12.34	13.67	14.62	12.02	12.47	11.89	11.07	12.62	13.84	13.14
MAX.	21.2	21.4	15.0	18.4	21.5	13.5	18.5	12.3	11.9	16.0	19.8	17.4
MIN.	12.4	11.7	10.9	12.5	11.8	11.7	11.9	11.0	10.9	11.9	12.4	12.5

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

E- ESTIMATED.
HIGHEST STAGE WAS 21.56 ON MAY 8.
LOWEST STAGE WAS 10.87 ON SEP. 25.

RUTHERFORD FORK OBION RIVER NEAR MILAN (NORTHEAST), TENN.

LOCATION. LAT. 35-56-50, LONG. 88-42-50. U.S. HIGHWAY 79 BRIDGE, THREE MILES NORTHEAST OF MILAN, TENN. ON DOWNSTREAM SIDE OF BRIDGE.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, FEB. 20, 1969 TO DATE.

EXTREMES. HIGHEST, 26.53 FEET ON SEP. 13, 1982. LOWEST, 10.35 FEET ON JUL. 21, 1969. MAXIMUM, 23,378 CFS COMPUTED FOR JAN. 10, 1974. MINIMUM, 14 CFS COMPUTED FOR SEP. 12, 1982.
DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 350.44 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	13.5	12.7	12.6	12.5	22.5	12.3	12.4	11.5	11.8	11.8	12.0	13.0
2	13.1	14.7	12.5	17.0	21.3	12.2	11.9	11.5	11.8	11.8	12.0	12.9
3	13.1	13.7	12.6	16.4	19.7	12.2	19.1	11.5	11.7	11.8	12.1	21.0
4	12.9	12.9	12.5	13.8	16.9	12.2	12.6	11.5	E 11.7	11.8	12.4	21.4
5	12.8	12.8	12.5	19.0	14.1	12.1	11.9	11.5	E 11.7	11.8	12.2	19.7
6	12.7	13.4	16.2	19.3	13.4	12.1	11.8	11.4	E 11.8	11.8	12.1	17.5
7	12.6	13.3	13.7	14.9	13.0	12.1	11.7	11.5	E 11.8	11.8	12.1	14.3
8	12.5	12.9	13.1	17.9	13.4	12.0	11.7	11.5	11.8	11.8	12.1	13.9
9	12.5	12.8	12.9	15.1	12.9	12.0	11.7	11.5	11.8	11.9	12.1	13.9
10	12.6	12.8	12.8	13.9	12.7	12.0	11.6	11.5	11.8	11.8	12.1	13.9
11	12.4	18.2	12.7	13.4	12.6	12.0	11.6	11.5	11.8	11.8	12.1	13.8
12	12.3	14.3	12.7	13.2	12.8	11.9	11.6	11.5	11.8	11.9	12.1	14.0
13	12.3	13.5	12.7	13.0	14.4	11.9	11.6	11.4	11.8	12.2	12.1	14.0
14	12.3	13.2	12.6	19.8	13.1	11.9	11.6	11.4	11.8	12.0	12.1	16.1
15	12.2	13.0	12.6	19.6	21.0	12.0	11.6	11.4	11.8	11.9	12.5	14.7
16	E 12.2	12.9	12.6	14.1	23.0	11.9	11.6	11.5	11.8	11.9	12.3	14.0
17	E 12.2	12.8	12.5	13.5	20.6	11.9	11.6	11.5	11.8	12.3	12.2	13.8
18	E 12.3	12.7	12.6	13.5	15.1	11.9	11.6	11.5	11.8	12.1	12.1	13.7
19	E 12.3	12.7	12.7	13.3	23.0	11.9	11.6	11.5	11.8	12.1	12.2	13.7
20	E 12.4	12.7	12.5	13.0	21.7	11.9	11.5	11.5	11.8	12.0	16.5	13.6
21	E 12.4	12.6	13.9	12.9	18.5	11.8	11.5	11.5	11.8	11.9	12.9	13.6
22	E 12.4	12.6	12.9	12.9	18.7	11.8	11.5	11.6	11.8	12.5	12.6	20.0
23	E 12.5	13.3	12.7	13.3	15.1	11.9	11.5	11.5	11.8	12.4	19.0	16.8
24	E 12.5	12.8	12.6	20.2	13.9	12.2	11.5	11.4	11.8	12.1	15.1	E 16.1
25	E 12.6	12.8	12.6	15.7	13.2	11.9	11.5	11.4	11.8	12.1	13.3	E 15.7
26	E 12.6	12.6	12.5	13.7	13.0	11.8	11.5	11.4	11.8	12.0	13.0	E 15.4
27	E 12.7	12.6	12.8	13.3	12.8	11.8	11.5	11.4	11.8	12.0	16.5	E 15.0
28	12.6	12.6	12.6	13.0	12.7	12.5	11.5	11.5	11.8	12.0	18.1	15.3
29	12.6		12.5	12.9	13.0	11.9	11.5	11.5	11.8	12.0	13.7	14.4
30	13.1		12.5	14.5	12.5	17.3	11.5	11.6	11.8	12.0	13.2	13.8
31	12.7		12.5		12.4		11.5	11.7		12.0		13.3

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

MEAN	12.57	13.20	12.83	14.94	15.90	12.17	11.88	11.48	11.77	11.97	13.15	15.23
MAX.	13.5	18.2	16.2	20.2	23.0	17.3	19.1	11.7	11.8	12.5	19.0	21.4
MIN.	12.2	12.6	12.5	12.5	12.4	11.8	11.5	11.4	11.7	11.8	12.0	12.9

E- ESTIMATED.
HIGHEST STAGE WAS 23.29 ON MAY 15.
LOWEST STAGE WAS 11.43 ON AUG. 6 AND SUBSEQUENT DAYS.

RUTHERFORD FORK OBION RIVER NEAR MILAN (NORTHEAST), TENN.

LOCATION. LAT. 35-56-50, LONG. 88-42-50. U.S. HIGHWAY 79 BRIDGE, THREE MILES NORTHEAST OF MILAN, TENN. ON DOWNSTREAM SIDE OF BRIDGE.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, FEB. 20, 1969 TO DATE.

EXTREMES. HIGHEST, 24.15 FEET ON APR. 2, 1979. LOWEST, 10.35 FEET ON JUL. 21, 1969. MAXIMUM, 23,378 CFS COMPUTED FOR JAN. 10, 1974. MINIMUM, 19 CFS COMPUTED FOR SEP. 19, 1969 AND JUN. 24, 1971.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 350.44 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	12.8	17.8	13.2	12.6	12.9	13.2	13.1	12.3	12.3	12.0	12.0	13.0
2	12.8	17.3	12.9	12.6	12.9	12.4	12.4	12.3	12.1	12.0	12.0	12.8
3	17.8	15.4	12.8	14.5	12.8	12.3	12.3	12.2	12.2	12.0	12.0	12.7
4	19.2	14.2	12.8	13.2	12.7	12.3	12.4	12.2	12.1	12.0	12.0	20.4
5	14.9	13.5	12.8	13.0	12.7	12.3	12.7	12.2	12.2	12.0	12.0	20.4
6	13.7	13.3	12.8	13.1	12.6	12.3	12.3	12.2	12.1	12.0	12.0	15.0
7	13.4	14.5	12.9	12.9	12.6	12.3	12.2	12.2	12.1	12.0	12.0	13.6
8	13.2	17.2	12.8	12.9	12.7	12.3	12.3	12.2	12.1	12.0	12.0	13.0
9	13.1	20.0	12.7	14.2	12.6	12.2	12.7	12.2	12.1	12.1	12.0	12.8
10	12.9	17.6	12.7	13.3	12.5	12.3	12.3	12.2	12.1	12.2	12.0	12.6
11	E 12.8	14.7	12.7	13.0	12.5	12.3	12.3	12.1	12.1	12.1	12.0	12.6
12	E 12.8	13.8	12.8	12.9	12.4	12.2	12.3	12.1	12.1	12.0	12.0	12.8
13	E 12.8	13.6	12.8	12.9	12.4	12.3	12.2	12.1	26.5	12.0	12.3	12.6
14	E 12.8	13.4	12.7	12.8	12.4	12.2	12.2	12.3	23.3	12.0	12.1	12.5
15	E 12.7	13.3	16.1	12.8	12.4	12.2	12.2	12.2	20.2	12.0	12.1	19.1
16	E 12.7	13.3	14.1	12.8	12.5	12.4	12.2	12.2	15.5	12.0	12.0	21.0
17	E 12.7	13.3	13.5	18.9	12.5	13.3	12.2	12.3	13.7	12.0	12.0	17.1
18	E 12.7	13.1	13.2	16.4	12.4	12.4	12.2	12.2	13.0	12.0	12.1	14.0
19	12.8	13.0	13.9	13.9	12.4	12.3	12.9	12.1	12.8	12.0	12.1	13.3
20	13.5	12.9	13.2	14.6	12.3	12.3	12.3	12.1	12.5	12.0	12.3	13.0
21	20.1	12.9	13.3	13.5	12.5	12.3	12.3	12.1	12.3	12.0	12.3	12.8
22	19.6	12.8	13.0	13.1	12.4	12.3	12.3	12.1	12.2	12.0	12.2	12.6
23	19.1	12.8	12.9	13.0	12.4	12.2	12.2	12.1	12.2	12.0	12.2	12.6
24	17.8	12.7	12.8	12.9	12.4	12.2	12.3	12.3	12.1	12.0	12.3	12.7
25	15.4	12.7	12.8	12.9	12.3	12.2	12.3	12.2	12.1	12.0	12.1	12.8
26	13.9	12.6	12.7	13.0	12.4	12.2	12.3	12.2	12.3	12.0	12.1	22.1
27	13.4	13.0	12.7	15.8	12.3	13.9	12.2	12.1	12.2	12.0	12.2	23.2
28	13.3	13.4	12.7	13.6	12.8	12.4	12.2	12.2	12.1	12.0	19.7	22.2
29	13.2		12.7	13.2	12.4	12.4	12.2	12.1	12.1	12.0	17.2	20.0
30	13.3		12.7	13.1	12.4	12.3	12.2	12.1	12.1	12.0	13.7	15.0
31	17.2		12.7		12.3		12.5	12.2		12.1		14.0

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

MEAN	14.46	14.21	13.03	13.57	12.50	12.41	12.34	12.18	13.49	12.02	12.57	15.30
MAX.	20.1	20.0	16.1	18.9	12.9	13.9	13.1	12.3	26.5	12.2	19.7	23.2
MIN.	12.7	12.6	12.7	12.6	12.3	12.2	12.2	12.1	12.1	12.0	12.0	12.5

E- ESTIMATED.
HIGHEST STAGE WAS 26.51 ON SEP. 13.
LOWEST STAGE WAS 11.97 ON OCT. 19.

RUTHERFORD FORK OBION RIVER NEAR MILAN (NORTHEAST), TENN.

LOCATION. LAT. 35-56-50, LONG. 88-42-50. U.S. HIGHWAY 79 BRIDGE, THREE MILES NORTHEAST OF MILAN, TENN. ON DOWNSTREAM SIDE OF BRIDGE.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, FEB. 20, 1969 TO DATE.

EXTREMES. HIGHEST, 24.15 FEET ON APR. 2, 1979. LOWEST, 10.35 FEET ON JUL. 21, 1969. MAXIMUM, 23,378 CFS COMPUTED FOR JAN. 10, 1974. MINIMUM, 19 CFS COMPUTED FOR SEP. 19, 1969 AND JUN. 24, 1971.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 350.44 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	12.5	14.0	13.0	A	12.3	14.1	12.4	12.3	13.0	12.1	12.5	16.2
2	12.4	17.6	12.7	A	12.2	14.1	12.4	12.4	14.4	12.1	12.4	13.3
3	12.5	13.6	12.6	A	12.2	14.1	12.4	12.3	12.6	12.1	12.4	12.9
4	12.4	13.1	12.8	A	12.2	13.2	12.4	12.3	12.4	12.1	12.4	12.8
5	12.4	12.9	16.0	A	12.2	15.9	12.5	12.3	12.3	12.2	12.5	12.7
6	12.4	12.9	13.6	A	12.2	20.0	12.6	12.3	12.3	12.1	12.5	12.7
7	12.9	12.9	13.1	A	12.2	21.0	12.6	12.4	12.3	12.1	12.4	12.6
8	12.6	12.9	13.0	A	12.2	20.3	12.4	12.3	12.3	12.2	12.4	12.6
9	12.5	12.8	12.9	A	12.2	14.5	12.4	12.3	12.2	12.2	12.4	12.6
10	12.5	12.8	12.8	A	12.3	13.7	12.4	12.3	12.2	12.2	12.4	12.6
11	12.4	14.1	12.7	A	13.0	13.7	12.4	12.2	12.2	12.2	12.4	12.6
12	12.3	12.8	12.7	A	12.5	14.4	12.4	12.2	12.2	12.2	12.4	12.6
13	12.4	12.7	12.6	A	12.4	13.4	12.3	12.2	12.2	12.2	12.6	12.5
14	12.5	12.7	12.6	A	12.4	13.1	12.3	12.2	12.2	12.2	12.4	12.6
15	12.5	12.8	12.6	A	12.4	12.9	12.4	12.2	12.2	12.3	12.4	12.6
16	12.5	12.8	12.7	A	12.3	12.8	13.1	14.2	12.2	12.3	12.6	12.6
17	12.4	14.0	12.6	12.4	12.3	12.8	12.5	12.5	12.2	12.2	12.6	12.6
18	12.3	13.2	12.6	12.4	12.4	12.7	12.5	12.4	12.2	15.8	12.5	12.5
19	12.4	12.9	12.5	12.4	16.9	12.7	12.5	12.4	12.2	12.8	12.5	12.5
20	12.4	12.8	12.5	12.4	13.5	12.6	12.4	12.3	12.2	12.5	12.5	12.4
21	12.6	12.7	12.5	12.4	12.9	12.6	13.6	12.3	12.2	12.4	12.5	12.4
22	12.5	12.6	A	12.4	12.7	E 12.6	12.5	12.3	12.2	12.4	12.5	16.5
23	12.5	12.7	A	12.7	12.6	E 12.6	12.4	12.3	12.2	12.7	12.4	14.8
24	12.5	12.6	A	12.4	12.5	E 12.5	12.4	12.2	12.2	12.5	12.6	13.5
25	12.5	12.5	A	12.3	12.5	E 12.5	12.5	12.2	12.1	12.4	12.5	13.2
26	12.4	12.5	A	12.3	12.8	12.5	12.4	12.2	12.1	12.6	12.5	13.0
27	12.4	12.5	A	12.3	12.8	12.4	12.4	13.7	12.2	13.1	12.8	13.1
28	12.4	12.5	A	12.4	12.5	12.4	12.3	12.4	12.2	12.6	12.6	13.0
29	12.4		A	12.4	12.4	12.4	12.6	12.4	12.2	12.5	12.5	12.9
30	12.6		A	12.4	12.4	12.4	12.4	12.3	12.1	12.5	12.5	12.8
31	12.7		A		17.4		12.3	12.3		12.4		12.8
MEAN	12.48	13.11			12.76	13.90	12.49	12.40	12.32	12.46	12.49	13.05
MAX.	12.9	17.6			17.4	21.0	13.6	14.2	14.4	15.8	12.8	16.5
MIN.	12.3	12.5			12.2	12.4	12.3	12.2	12.1	12.1	12.4	12.4

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

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

RUTHERFORD FORK OF OBION RIVER NEAR MILAN (NORTHEAST), TENN.

LOCATION. LAT. 35-56-50, LONG. 88-42-50. U.S. HIGHWAY 79 BRIDGE, THREE MILES NORTHEAST OF MILAN, TENN. ON DOWNSTREAM SIDE OF BRIDGE.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, FEB. 20, 1969 TO DATE.

EXTREMES. HIGHEST, 24.15 FEET ON APR. 2, 1979. LOWEST, 10.35 FEET ON JUL. 21, 1969. MAXIMUM, 23,378 CFS COMPUTED FOR JAN. 10, 1974. MINIMUM, 19 CFS COMPUTED FOR SEP. 19, 1969 AND JUN. 24, 1971.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 350.44 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	13.1	A	12.9	13.6	12.9	12.3	12.8	12.2	12.1	12.1	A	12.6
2	13.0	A	12.8	13.4	12.8	12.2	12.6	12.2	12.1	12.1	A	12.6
3	13.0	A	12.8	13.4	12.8	12.2	13.5	12.1	12.1	12.1	A	12.5
4	A	A	13.0	13.9	12.7	12.2	14.3	12.2	12.1	12.1	A	12.6
5	A	A	13.7	13.3	12.7	12.2	12.8	12.2	12.1	12.1	A	12.6
6	A	A	13.3	13.2	12.6	12.2	12.6	12.2	12.1	12.1	A	12.5
7	A	A	13.1	13.1	12.6	12.1	12.5	12.1	12.1	12.1	A	12.5
8	A	A	14.5	17.5	12.5	12.1	12.5	12.1	12.1	12.1	12.3	12.5
9	A	A	13.5	14.3	12.5	12.2	12.4	12.1	12.0	12.1	12.3	14.1
10	A	A	13.3	13.6	12.5	12.1	12.4	12.1	12.0	12.1	12.3	13.1
11	A	A	13.1	13.3	12.5	12.1	12.4	12.1	12.0	12.1	12.3	12.8
12	A	A	13.0	14.7	12.5	12.1	12.4	12.1	12.1	12.1	12.3	12.7
13	A	A	13.3	14.1	13.1	12.1	12.3	12.1	12.1	12.0	12.1	12.3	12.6
14	A	A	13.0	19.5	12.6	12.1	12.3	12.1	12.0	12.1	12.3	12.5
15	A	A	12.9	16.0	12.5	12.1	12.3	12.1	12.0	12.1	12.4	12.5
16	A	A	12.9	14.3	12.5	12.1	12.3	12.2	12.0	12.1	12.4	12.5
17	A	A	19.5	13.8	12.7	12.1	12.3	12.1	12.1	12.1	13.5	12.5
18	A	A	19.4	13.9	12.9	12.1	12.3	12.1	12.2	12.9	14.0	12.5
19	A	A	14.6	13.5	12.7	12.1	12.2	12.1	12.1	A	13.0	12.5
20	A	A	18.8	13.3	12.5	12.1	12.2	12.1	12.1	A	12.7	12.5
21	A	A	22.0	13.2	12.5	12.1	12.2	12.1	12.1	A	12.7	12.4
22	A	A	20.6	13.1	12.4	12.1	12.3	12.1	12.3	A	12.6	12.5
23	A	A	15.1	13.0	13.2	12.1	12.6	12.1	12.2	A	12.6	12.5
24	A	A	19.7	13.0	12.7	15.4	12.3	12.1	12.2	A	12.7	12.6
25	A	A	18.7	13.0	12.6	12.7	12.3	12.1	12.2	A	12.6	12.6
26	A	13.0	14.6	13.6	12.5	12.7	12.2	12.1	12.2	A	12.5	12.5
27	A	13.0	14.1	13.4	12.4	12.4	12.2	12.1	12.1	A	14.8	12.5
28	A	13.0	18.7	13.1	12.4	12.4	12.3	12.1	12.1	A	13.0	12.5
29	A	12.9	16.5	13.0	12.3	12.3	12.2	12.1	12.1	A	12.8	12.5
30	A		14.8	12.9	12.3	14.2	12.2	12.1	12.2	A	12.6	12.5
31			14.1		12.3		12.2	12.1			12.6	12.5
MEAN			15.23	13.91	12.61	12.38	12.47	12.12	12.12			12.61
MAX.			22.0	19.5	13.2	15.4	14.3	12.2	12.3			14.1
MIN.			12.8	12.9	12.3	12.1	12.2	12.1	12.0			12.4

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

A-NO RECORD.
HIGHEST STAGE WAS 22.05 ON MAR. 21.
LOWEST STAGE WAS 12.02 ON SEP. 10.

RUTHERFORD FORK OF OBION RIVER NEAR MILAN (NORTH EAST) TENN.

LOCATION. LAT. 35-56-50, LONG. 88-42-50. U.S. HIGHWAY 79 BRIDGE, THREE MILES NORTH EAST OF MILAN ON DOWNSTREAM SIDE OF BRIDGE.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, FEB. 20, 1969 TO DATE.

EXTREMES. HIGHEST, 23.71 FEET ON DEC. 5, 1977. LOWEST, 10.35 FEET ON JUL. 21, 1969. MAXIMUM, 23,378 CFS COMPUTED FOR JAN. 10, 1974. MINIMUM, 19 CFS COMPUTED FOR SEP. 1969.

MEAN. NOT COMPUTED FOR PERIOD OF RECORD.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 350.44 FEET, N.G.V.D. OF 1929

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	19.7	13.0	16.2	17.8	13.0	13.1	12.4	12.6	E 13.1	E 13.9	13.5	13.4
2	20.5	13.0	14.4	24.0	12.9	12.9	12.5	12.6	E 12.8	E 13.3	13.2	13.1
3	16.2	13.3	18.2	22.3	18.8	14.7	12.5	12.6	E 12.7	E 12.7	12.7	12.9
4	14.0	13.3	18.8	19.8	23.3	13.6	12.5	12.5	E 12.6	12.6	12.6	12.9
5	13.8	13.1	15.4	17.1	21.8	13.0	12.4	12.5	12.5	12.6	12.5	12.8
6	13.6	13.1	14.5	15.3	19.6	12.9	12.5	12.5	12.5	12.5	12.5	12.8
7	13.9	13.3	14.1	14.6	15.6	12.9	12.5	12.5	12.5	12.5	12.5	12.7
8	13.7	13.1	13.9	14.3	14.5	12.8	12.7	12.5	12.5	12.4	12.5	12.6
9	13.1	13.1	13.7	19.1	14.0	12.8	20.0	12.5	12.4	12.4	12.6	12.5
10	13.2	12.9	17.3	16.8	13.8	12.7	19.7	12.5	12.4	12.4	15.2	12.5
11	13.1	12.9	14.6	15.9	13.4	12.6	14.2	15.1	12.4	12.5	13.2	12.5
12	13.1	13.3	14.0	21.4	13.8	12.7	18.9	13.1	12.4	12.4	12.9	12.5
13	13.6	14.2	13.8	21.3	13.6	12.6	E 18.0	12.7	12.4	12.4	12.7	20.1
14	14.8	14.1	13.6	17.7	13.2	12.6	E 16.8	12.5	19.1	12.3	12.6	20.4
15	13.0	13.8	13.5	15.1	13.1	12.5	E 15.7	12.5	17.0	12.3	12.6	15.0
16	13.2	13.4	E 13.9	14.4	12.9	12.5	E 14.5	12.5	13.5	12.3	12.6	13.8
17	13.3	13.2	E 14.7	14.0	12.9	12.5	E 13.3	12.5	13.1	12.3	12.5	E 13.3
18	13.7	13.2	E 15.4	13.7	12.8	12.5	13.0	12.5	13.0	12.3	12.5	E 13.1
19	13.7	13.3	E 16.2	13.5	12.8	12.5	13.0	12.5	12.9	12.3	12.5	E 12.9
20	19.2	13.1	E 17.0	13.4	12.8	12.5	12.9	12.4	12.9	12.3	12.5	E 12.7
21	20.0	15.7	E 17.7	13.4	17.0	12.7	12.9	12.4	19.9	12.3	12.5	E 12.5
22	16.0	14.0	E 18.5	13.3	14.0	12.6	12.9	12.4	E 19.5	12.3	12.5	E 12.5
23	14.5	20.3	E 19.2	13.7	15.4	12.5	12.8	12.4	E 18.9	13.3	19.8	E 13.4
24	18.7	20.6	E 18.3	13.6	16.5	12.7	12.8	12.4	E 18.3	12.5	21.1	E 15.1
25	15.9	20.2	E 17.3	13.8	13.6	12.6	12.9	13.3	E 17.7	12.5	20.1	E 13.3
26	14.3	19.5	E 16.2	13.6	13.2	12.5	13.0	E 13.1	E 17.0	12.4	20.6	E 13.5
27	14.3	15.4	E 15.1	13.7	13.0	12.5	12.9	E 12.8	E 16.4	12.4	20.3	E 13.7
28	14.0	14.7	E 14.1	13.3	13.0	12.5	12.8	E 12.7	E 15.8	12.4	17.8	13.5
29	13.5		13.8	13.1	12.9	12.5	12.8	E 12.5	E 15.2	14.1	15.3	13.3
30	13.5		13.6	13.0	12.8	12.5	12.7	E 14.3	E 14.5	12.9	13.8	13.3
31	13.4		16.1		14.6		12.6	E 13.7		12.6		13.2

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

MEAN	14.85	14.51	15.59	15.88	14.66	12.75	13.91	12.76	14.60	12.60	14.34	13.60
MAX.	20.5	20.6	19.2	24.0	23.3	14.7	20.0	15.1	19.9	14.1	21.1	20.4
MIN.	13.0	12.9	13.5	13.0	12.8	12.5	12.4	12.4	12.4	12.3	12.5	12.5

E- ESTIMATED.
HIGHEST STAGE WAS 24.15 ON APR 2.
LOWEST STAGE WAS 12.31 ON OCT 18 AND SUBSEQUENT DAYS.

DAILY STAGES FOR 1978

RUTHERFORD FORK OF OBION RIVER NEAR MILAN (NORTH EAST) TENN.

LOCATION. LAT. 35-56-50, LONG. 88-42-50, U.S. HIGHWAY 79 BRIDGE, THREE MILES NORTH EAST OF MILAN ON DOWN STREAM SIDE OF BRIDGE.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, FEB. 20, 1969 TO DATE.

EXTREMES. HIGHEST, 23.71 FEET ON DEC. 5, 1977. LOWEST, 10.35 FEET ON JUL. 21, 1969. MAXIMUM, 23,378 CFS COMPUTED FOR JAN. 10, 1974. MINIUM, 19 CFS COMPUTED FOR SEP. 1969.

MEAN. NOT COMPUTED FOR PERIOD OF RECORD.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 350.44 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	12.8	A	A	E 13.0	15.2	12.7	12.3	12.2	12.3	12.4	12.5	12.6
2	12.7	A	13.5	E 13.0	13.4	12.7	12.5	12.3	12.3	12.3	12.5	12.6
3	12.6	A	19.3	E 13.0	12.9	13.0	12.4	12.2	12.3	12.3	12.5	12.6
4	12.6	A	18.2	E 12.9	17.5	12.7	12.3	12.2	12.3	12.3	12.5	19.8
5	12.7	A	14.2	E 12.9	14.8	12.6	12.3	12.2	12.3	12.3	12.5	18.5
6	12.9	A	A	E 12.9	13.6	12.6	12.3	12.2	12.2	12.3	12.5	13.9
7	12.8	A	A	12.8	18.1	12.7	12.3	12.3	12.2	12.3	12.5	15.8
8	20.8	A	A	12.8	20.2	12.8	12.4	12.2	12.2	12.3	12.6	20.5
9	19.7	A	A	12.8	19.8	13.0	12.3	12.2	12.2	12.3	12.5	23.3
10	14.8	A	A	12.8	15.3	12.6	12.3	12.3	12.2	12.3	12.5	21.2
11	13.5	A	A	13.5	14.0	12.5	12.4	12.3	12.3	12.3	12.5	15.9
12	13.4	A	A	13.0	13.7	12.5	12.4	12.3	12.6	12.3	12.5	14.7
13	13.4	A	A	12.8	17.6	12.5	12.3	12.2	12.3	12.3	12.8	14.1
14	13.3	A	A	12.7	14.0	12.4	13.5	12.3	12.3	12.5	12.5	13.7
15	13.1	A	A	12.7	13.5	12.4	12.5	12.2	12.4	12.4	12.5	13.6
16	13.1	A	14.7	12.7	13.4	12.4	12.4	12.2	12.3	12.4	12.7	13.4
17	17.3	A	13.9	12.6	13.3	12.4	12.3	12.2	12.3	12.3	13.2	13.3
18	15.2	A	13.6	12.7	13.1	12.4	12.3	12.2	12.2	12.3	13.1	13.2
19	13.9	A	13.5	12.9	13.1	12.5	12.3	12.2	12.2	12.4	12.7	13.2
20	13.5	A	13.4	12.7	13.0	12.4	12.3	12.2	12.2	12.4	12.6	13.2
21	13.3	A	13.4	12.6	13.2	12.4	12.3	12.2	12.2	12.4	12.6	16.7
22	13.2	A	14.1	12.6	13.0	12.8	12.3	12.2	12.3	12.4	12.6	14.0
23	13.1	A	13.5	12.6	12.9	12.6	12.3	12.2	12.3	12.4	12.9	13.5
24	13.6	A	13.4	12.7	12.9	12.5	12.5	12.2	12.2	12.4	13.0	13.3
25	21.1	A	15.4	12.8	12.8	12.4	12.3	12.2	12.2	12.4	12.7	13.2
26	21.9	A	13.7	12.7	12.8	12.4	12.3	12.2	12.3	12.5	12.6	13.1
27	A	A	13.4	12.6	13.0	12.4	12.4	12.2	12.3	12.6	13.3	13.0
28	A	A	13.3	12.6	13.0	12.3	12.3	12.2	12.3	12.5	12.8	13.0
29	A		13.2	12.5	13.0	12.3	12.3	12.2	12.3	12.5	12.6	13.0
30	A		13.1	12.5	13.5	12.3	12.3	12.4	12.3	12.5	12.6	13.0
31	A		13.1		12.8		12.2	12.3		12.5		13.6

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

MEAN	12.78	14.27	12.54	12.37	12.24	12.27	12.38	12.65	14.78
MAX.	13.5	20.2	13.0	13.5	12.4	12.6	12.6	13.3	23.3
MIN.	12.5	12.8	12.3	12.2	12.2	12.2	12.3	12.5	12.6

A= NO RECORD.
E= ESTIMATED.
HIGHEST STAGE WAS 23.90 ON DEC. 9.
LOWEST STAGE WAS 12.16 ON AUG. 22.

DAILY STAGES FOR 1977

RUTHERFORD FORK OF OBION RIVER NEAR MILAN (NORTH EAST) TENN.

LOCATION, LAT; 35-56-50, LONG. 88-42-50; U.S. HIGHWAY 79 BRIDGE, THREE MILES NORTH EAST OF MILAN ON DOWN STREAM SIDE OF BRIDGE.

GAGE, AUTOMATIC RECORDER ON BRIDGE.

RECORDS AVAILABLE, STAGE AND DAILY DISCHARGE, FEB. 20; 1969 TO DATE.

EXTREMES, HIGHEST, 23;63 FEET ON MAR. 13, 1975, LOWEST, 10,35 FEET ON JUL. 21, 1969. MAXIMUM, 23,378 CFS COMPUTED FOR JAN. 10, 1974. MINIMUM, 19 CFS COMPUTED FOR SEP; 1969.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 350,44 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	12;0	12;2	13,2	12,7	£3,0	12,5	12;5	13,8	12;4	18;5	12,8	18,8
2	12,0	12,2	13,0	12,9	£2;8	12,5	12,5	12;7	12;7	14,6	12,8	15,0
3	12;1	12,4	13,0	16,5	£2,8	12,5	12;4	12,6	12;5	13;5	13,2	14,1
4	12;2	12;5	20,7	17,1	£5;7	12,4	12;4	12,5	12;4	13;2	15,3	13,8
5	12,4	12;5	21,2	17,5	£4,5	12,4	12;4	12,5	12;4	13;1	14,3	23,3
6	12,5	12;3	17,8	14,3	£3;3	12,4	12;4	12,5	12;8	13;0	14,2	21;7
7	12;5	12;2	14,2	13,7	£3;0	12,4	12;4	12,5	12;5	13;8	13,6	18,1
8	12,4	12;2	13,7	13,5	£2,9	12,3	12;4	12,5	12;4	14,4	13;3	14,5
9	12,4	12;2	13,5	13,3	£2,8	12,4	13;0	12,5	12;4	13,6	13;2	16,5
10	12,5	12;3	13,4	13,2	£2;7	12,3	13;1	12,5	12;4	13;1	13,1	14,3
11	12;4	12;4	13,3	13,1	£2;7	12,3	13;9	12,6	12;4	13;0	12,9	13,6
12	12,4	13,6	18,9	13,0	£2,7	12,3	13;2	12,5	12;4	12,9	12,9	13,6
13	12,2	18,6	18,6	13,0	£2;7	12,3	12;7	12,4	12;4	12;8	12,9	13,6
14	12,9	13,0	14,8	12,9	£2,6	12,3	12;6	12,8	12;8	12;8	12;9	15,9
15	14,6	12;8	13,8	12,9	£2,6	12,4	12;5	13,0	13;3	12,8	12,8	13,9
16	13,4	12;7	13,5	12,8	£2,6	12,3	12,5	13,1	13;6	12,7	13,9	13,5
17	13,1	12,6	13,3	12,8	£2;6	12,3	12;5	13,4	12;7	12;7	15,5	13,5
18	13;1	12,6	13,3	12,7	£2,5	12,4	12;5	13,1	12;5	12,7	13,6	13,4
19	13;1	12,6	13;2	12,7	£2,5	12,3	12;5	12,7	12;7	12;7	13,2	13;2
20	13,1	12,6	13,1	12,7	£2,5	12,3	12;5	12,6	12;6	12;7	13,1	13,1
21	13;1	12,5	13,0	12,7	£2,5	12,3	12;5	12,6	12;5	12;7	19,7	13,0
22	12,4	12,5	13,1	12,7	£2,5	12,3	12;5	12,5	12;4	12;7	19,3	12,9
23	12,4	12;5	13,0	14,8	£2;5	12,6	14,3	13,3	12;4	12;7	15,1	12,9
24	12,4	16,4	12,9	17,0	£2,5	12,3	12,9	12,6	12;5	12,7	13,9	12,9
25	12,5	13;6	12,9	13,9	£2,5	12,6	12;8	12,5	15;8	13;1	13,6	12,9
26	12,5	13;1	12,8	13,3	£2,5	15,2	12;8	12,5	19;7	14;0	13,3	12,8
27	12;7	16;0	12,8	13,1	£2,5	13,0	12;7	12,5	18;0	13;2	13,3	12,8
28	12,8	13,6	12,9	13,0	£2,5	12,7	12,6	12,5	15;8	13,0	14,1	12,6
29	12,3		13,2	13,0	£2,5	12,6	12,8	12,4	13;7	12,9	19,3	12,7
30	12,3		12,9	13,0	£2;5	12,5	12;7	12,8	13;8	12;9	19,3	12,9
31	12,3		12,8		£2,6		12;6	12,5		12,8		12,9

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	12,6	12,9	14,3	13,7	£2,8	12,5	12;7	12,7	13;3	13,2	14,3	14,5
MAX	14,6	16,4	21,2	17,5	£5;7	15,2	14;3	13,8	19;7	18;5	19,7	23,3
MIN	12,0	12,2	12,8	12,7	£2;5	12,3	12;4	12,4	12;4	12,7	12,8	12,6

HIGHEST STAGE WAS 23,71 AT 200 P.M;, DEC. 5;
LOWEST STAGE WAS 12,02 AT 1200 NOON JAN. 1;

RUTHERFORD FORK OF OBION RIVER NEAR MILAN (NORTH EAST) TENN.

LOCATION. LAT. 35-56-50, LONG. 88-42-50, U.S. HIGHWAY 79 BRIDGE, THREE MILES NORTH EAST OF MILAN ON DOWN STREAM SIDE OF BRIDGE.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, FEB. 20, 1969 TO DATE.

EXTREMES. HIGHEST, 23.63 FEET ON MAR. 13, 1975. LOWEST, 10.35 FEET ON JUL. 21, 1969. MAXIMUM, 23,378 CFS COMPUTED FOR JAN. 10, 1974. MINIMUM, 19 CFS COMPUTED FOR SEP. 1969.

DAILY EIGHT A.M. STAGE IN FEET — GAGE ZERO, 350.44 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	13.8	12.7	12.8	16.7	12.3	12.6	12.4	12.5	11.8	12.1	12.6	12.3
2	14.0	12.5	12.7	14.4	12.3	13.6	12.1	12.1	11.9	12.0	12.4	12.4
3	18.4	12.5	12.7	13.8	12.3	19.9	13.1	12.0	11.8	12.0	12.4	12.3
4	15.9	12.6	13.1	13.5	12.3	14.6	18.2	11.9	12.2	11.9	12.3	12.3
5	12.9	12.5	18.3	13.2	12.2	13.5	14.2	12.0	12.0	11.9	12.2	12.3
6	13.3	14.5	14.8	13.1	12.2	13.0	12.9	11.9	11.9	12.2	12.2	12.3
7	13.5	12.9	13.3	13.0	13.2	12.7	12.6	12.0	11.9	12.1	12.2	12.5
8	13.9	12.7	13.3	12.9	12.6	12.5	12.4	12.0	11.8	12.0	12.2	12.4
9	12.6	12.6	18.2	12.7	12.4	12.4	12.3	11.9	11.9	12.0	12.2	12.3
10	12.7	12.6	15.9	12.7	12.3	12.3	12.2	11.9	12.5	12.0	12.2	12.3
11	13.1	12.5	13.8	12.6	12.4	12.2	12.1	11.9	12.0	12.0	12.2	12.3
12	13.4	12.4	13.5	12.8	12.5	12.2	12.1	11.9	11.9	12.0	12.2	12.4
13	13.3	12.4	13.4	12.6	12.3	12.1	12.0	11.8	11.9	12.0	12.2	12.4
14	13.3	12.4	13.0	12.6	18.1	12.1	12.0	11.8	11.9	12.0	12.2	12.3
15	12.8	12.3	12.9	12.5	19.8	12.1	14.4	12.0	11.9	12.0	12.3	12.3
16	12.9	12.3	12.9	12.4	19.3	12.0	12.4	11.9	11.9	11.9	12.3	12.3
17	12.6	12.4	12.7	12.3	16.6	12.6	14.8	11.9	11.9	12.0	12.2	12.3
18	12.4	20.6	12.6	12.3	15.7	12.2	12.7	11.8	11.9	12.0	12.2	12.3
19	12.4	20.9	12.6	12.2	14.1	13.2	12.4	11.8	11.9	12.0	12.2	12.3
20	12.6	17.7	12.6	12.2	13.2	12.4	12.3	11.8	11.9	12.4	12.2	12.2
21	12.5	16.6	16.8	12.8	12.9	12.2	12.3	11.8	12.0	12.4	12.2	12.2
22	12.5	18.2	13.5	12.4	12.7	12.2	12.3	11.8	11.9	12.1	12.1	12.1
23	12.5	13.8	13.0	12.3	12.6	12.1	12.3	11.8	11.9	12.1	12.1	12.2
24	12.5	13.1	12.8	12.3	12.6	12.7	12.3	11.8	11.9	14.0	12.2	12.1
25	18.4	12.8	13.1	14.6	12.5	12.4	12.3	11.8	11.9	18.8	12.2	12.2
26	18.4	13.2	13.0	12.9	12.4	12.3	12.3	11.8	12.0	14.5	12.2	12.4
27	14.3	13.0	16.3	12.5	12.3	12.2	12.3	11.8	12.1	12.9	13.6	12.3
28	13.3	12.9	13.7	12.4	12.3	13.2	12.3	11.8	12.3	12.6	12.6	12.3
29	13.1	12.9	20.0	12.3	12.9	12.3	12.3	12.1	12.1	12.4	12.5	12.2
30	12.9		21.1	12.3	14.0	12.5	12.5	11.8	12.1	12.7	12.3	12.2
31	12.7		21.0		12.9		12.1	11.8		13.1		12.2

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	13.7	13.8	14.5	12.9	13.5	12.8	12.7	11.9	12.0	12.5	12.3	12.3
MAX	18.4	20.9	21.1	16.7	19.8	19.9	18.2	12.5	12.5	18.8	13.6	12.5
MIN	12.4	12.3	12.6	12.2	12.2	12.0	12.0	11.8	11.8	11.9	12.1	12.1

HIGHEST STAGE WAS 21.42 AT 500 P.M., MAR. 30.
LOWEST STAGE WAS 11.78 AT 500 A.M., AUG. 30.

RUTHERFORD FORK OF OBION RIVER NEAR MILAN (NORTH EAST) TENN.

LOCATION. LAT. 35-56-50, LONG. 88-42-50. U.S. HIGHWAY 79 BRIDGE, THREE MILES NORTH EAST OF MILAN ON DOWN STREAM SIDE OF BRIDGE.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, FEB. 20, 1969 TO DATE.

EXTREMES: HIGHEST, 23.19 FEET ON JAN. 10, 1974. LOWEST, 10.35 FEET ON JUL. 21, 1969; MAXIMUM, 23,378 CFS COMPUTED FOR JAN. 10, 1974. MINIMUM, 19 CFS COMPUTED FOR SEP. 1969.

DAILY EIGHT A.M. STAGE IN FEET — GAGE ZERO, 350.44 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	14.6	14.1	12.9	14.4	14.1	14.8	11.9	15.9	11.9	12.0	A	18.7
2	13.2	17.7	12.8	13.6	12.7	12.8	11.9	13.0	11.9	12.0	A	15.2
3	14.3	15.7	12.6	13.2	12.6	12.5	11.9	12.8	11.8	A	A	13.2
4	13.5	15.9	12.5	12.9	13.0	12.4	11.9	17.8	11.8	A	12.4	12.8
5	12.9	18.6	12.4	12.8	12.5	12.2	11.9	14.8	11.7	A	12.4	12.6
6	12.7	19.2	12.4	12.7	12.4	12.3	13.4	13.0	11.7	A	12.4	12.8
7	12.5	14.5	12.4	12.6	19.6	12.1	12.6	12.5	11.7	A	16.9	13.4
8	12.5	13.5	12.9	12.5	20.0	12.1	12.2	12.4	11.7	A	13.4	12.8
9	18.2	13.2	12.4	12.8	20.7	12.0	12.1	12.6	11.7	A	12.9	12.6
10	18.5	12.8	17.9	13.8	17.7	12.4	12.1	12.3	11.7	A	13.8	12.4
11	21.1	13.0	14.9	13.1	14.0	13.8	12.1	12.2	11.7	A	13.1	12.3
12	20.8	13.3	19.7	12.7	13.3	13.3	12.2	12.1	11.7	A	13.9	12.2
13	14.9	12.7	23.1	12.6	13.0	12.3	12.2	12.1	11.5	A	13.0	12.2
14	13.6	12.6	22.2	12.6	12.8	12.1	12.0	12.0	11.5	A	12.6	12.1
15	13.5	12.6	20.2	12.8	13.1	12.1	12.0	12.5	11.5	A	12.5	12.2
16	13.3	13.1	15.3	12.6	13.2	12.0	12.0	12.2	11.5	A	12.4	15.2
17	12.9	14.2	14.3	12.6	19.4	12.0	12.0	12.2	11.5	A	12.4	12.9
18	13.0	13.0	13.7	12.6	17.2	11.9	12.0	12.1	11.5	A	12.3	12.5
19	14.5	12.7	14.3	13.5	13.4	11.9	11.9	12.1	12.7	A	12.3	12.2
20	14.1	12.5	13.4	12.7	12.9	11.8	19.4	12.0	13.7	A	12.4	12.3
21	13.1	12.4	13.1	12.5	12.6	11.9	18.8	12.0	12.4	A	12.9	12.3
22	12.8	12.4	19.4	12.4	12.4	11.9	13.6	11.9	12.1	A	12.5	12.1
23	12.6	20.3	19.1	12.4	12.4	11.8	13.2	11.9	12.1	A	12.3	12.1
24	12.5	20.7	18.0	12.4	12.3	11.8	13.9	11.9	13.3	A	12.4	12.1
25	12.6	17.9	14.4	12.9	12.3	11.8	13.8	11.9	13.4	A	12.3	12.2
26	12.5	14.0	13.3	12.7	12.2	11.8	12.9	11.9	12.6	A	12.2	18.8
27	12.4	13.3	13.1	12.5	12.6	11.8	12.5	11.9	12.3	A	16.1	15.4
28	12.4	13.1	21.0	12.4	12.2	11.8	12.4	11.9	12.1	A	13.3	13.0
29	12.4		21.3	12.4	14.9	11.8	12.3	11.9	12.1	A	13.3	12.6
30	12.5		21.0	14.8	13.0	11.8	12.2	12.6	12.0	A	13.3	12.5
31	12.4		16.7		13.5		12.2	12.1		A		12.8
MEAN	13.95	14.60	15.88	12.87	14.12	12.22	12.81	12.59	12.02			13.17
MAX.	21.1	20.7	23.1	14.8	20.7	14.8	19.4	17.8	13.7			18.8
MIN.	12.4	12.4	12.4	12.4	12.2	11.8	11.9	11.9	11.5			12.1

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

A- NO RECORD
HIGHEST STAGE WAS 23.63 AT 100 A.M., MAR. 13.
LOWEST STAGE WAS 11.46 ON SEP. 13,14 AND 16.

DAILY STAGES FOR 1974

RUTHERFORD FORK OF OBION RIVER NEAR MILAN [NORTH EAST] TENN.

LOCATION. LAT. 35-56-50, LONG. 88-42-50. U.S. HIGHWAY 79 BRIDGE, THREE MILES NORTH EAST OF MILAN ON DOWN STREAM SIDE OF BRIDGE.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, FEB. 20, 1969 TO DATE.

EXTREMES. HIGHEST, 22.61 FEET ON FEB. 22 1971. LOWEST, 10.35 FEET ON JUL. 21, 1969. MAXIMUM, 17,820 CFS COMPUTED FOR DEC. 2, 1972. MINIMUM, 19 CFS COMPUTED FOR SEP. 19, 1969.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 380.44 FEET, M.S.L. [1929 ADJ.]

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	11.7	12.2	12.0	A	A	A	11.6	11.5	13.3	12.2	12.0	12.9
2	11.5	13.8	12.0	A	A	A	11.6	11.6	12.4	12.0	12.0	12.8
3	12.6	14.5	12.0	A	A	A	11.6	14.4	18.8	11.9	12.2	12.4
4	12.8	12.8	11.9	A	A	A	11.5	12.4	13.2	11.9	12.0	12.2
5	12.1	12.4	12.2	A	A	A	13.4	11.8	12.4	11.9	13.1	12.2
6	12.1	13.0	14.2	A	A	A	11.8	11.7	12.2	11.8	12.2	12.2
7	12.8	12.9	13.5	A	A	A	11.7	11.6	12.1	11.8	12.1	12.5
8	12.8	12.4	12.6	A	A	A	14.5	11.6	12.0	11.8	12.1	13.0
9	19.8	12.2	12.3	A	A	A	11.9	11.6	12.1	11.8	12.0	12.4
10	22.0	12.1	12.1	A	A	A	18.0	13.3	12.0	11.8	12.0	12.3
11	22.4	12.0	13.5	A	A	A	12.8	17.9	11.9	11.8	12.5	12.3
12	20.8	12.0	14.7	A	A	A	12.0	13.1	11.8	11.8	12.6	12.8
13	15.0	12.0	12.8	A	A	A	11.8	15.9	11.8	11.8	12.2	12.4
14	13.8	12.0	12.4	A	A	A	11.6	19.3	11.8	11.8	12.2	12.2
15	13.2	12.3	12.2	A	A	A	11.6	13.1	11.8	12.6	12.1	12.8
16	12.9	15.3	17.1	A	A	A	11.5	12.5	11.7	14.2	12.0	13.4
17	12.7	12.9	13.2	A	A	A	11.5	13.6	11.7	12.5	12.2	12.6
18	12.6	12.4	12.7	A	A	A	11.5	14.9	11.7	12.2	12.5	12.4
19	12.4	17.3	12.9	A	A	A	11.6	12.4	11.7	12.1	12.9	12.4
20	14.3	13.6	13.4	A	A	A	11.5	12.1	11.7	12.0	18.7	12.3
21	13.3	12.7	15.0	A	A	A	11.5	11.9	11.9	11.9	16.1	12.2
22	12.6	17.8	13.0	A	A	A	11.5	11.8	12.1	11.9	13.4	12.2
23	12.4	13.8	12.6	A	A	A	14.8	11.7	11.8	11.9	12.9	12.2
24	12.1	12.9	12.3	A	A	A	12.2	11.7	11.7	11.9	12.7	12.4
25	12.0	12.3	12.1	A	A	A	11.8	11.7	11.7	12.0	14.6	13.8
26	12.6	12.1	12.2	A	A	A	11.8	11.7	11.8	11.9	12.9	13.0
27	14.5	12.2	12.5	A	A	A	13.3	11.7	12.6	11.9	12.6	12.8
28	17.1	12.0	A	A	A	11.7	12.0	12.0	13.2	12.0	12.4	13.8
29	13.8		A	A	A	11.6	11.8	11.8	17.9	12.0	12.3	16.4
30	12.8		A	A	A	11.6	11.6	19.5	12.8	12.0	12.2	14.4
31	12.4		A		A		11.6	14.7		12.0		13.4

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	14.04	13.06	12.21	13.10	12.51	12.03	12.78	12.80
MAX.	22.4	17.8	18.0	19.5	18.8	14.2	18.7	16.4
MIN.	11.5	12.0	11.5	11.5	11.7	11.8	12.0	12.2

A- NO RECORD
HIGHEST STAGE WAS 23.19 AT 1100 P.M., JAN. 10.
LOWEST STAGE WAS 11.50 AT 700 A.M., JUL. 18.

DAILY STAGES FOR 1973

RUTHERFORD FORK OF OBION RIVER NEAR MILAN (NORTH EAST) TENN.

LOCATION. LAT. 35-56-50, LONG. 88-42-50. U.S. HIGHWAY 79 BRIDGE, THREE MILES NORTH EAST OF MILAN ON DOWN STREAM SIDE OF BRIDGE.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, FEB. 20, 1969 TO DATE.

EXTREMES. HIGHEST, 22.61 FEET ON FEB. 22, 1971. LOWEST, 10.35 FEET ON JULY21, 1969. MAXIMUM, 17,820 CFS COMPUTED FOR DEC. 2, 1972; MINIMUM 19 CFS COMPUTED FOR SEP. 19, 1969.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 350.44 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	12.9	13.1	11.6	12.8	12.0	11.4	10.9	11.7	10.9	11.2	11.3	12.6
2	12.2	13.9	11.6	12.2	19.0	11.2	10.9	11.1	10.9	12.0	11.2	12.2
3	12.0	12.6	12.9	12.0	19.1	11.1	10.9	11.0	10.9	11.3	11.1	12.0
4	15.7	12.2	11.9	12.2	15.2	11.0	10.9	11.0	10.8	11.2	11.6	13.1
5	12.8	12.1	14.0	12.0	12.6	11.1	13.7	11.0	10.8	11.1	12.1	12.3
6	12.5	18.8	12.2	11.8	12.1	11.2	11.4	10.9	10.9	11.1	11.4	11.9
7	12.0	18.5	18.8	11.8	12.1	11.0	11.1	10.9	11.6	11.1	11.3	11.7
8	12.2	19.9	18.6	15.5	16.6	11.0	11.1	10.9	11.3	11.5	11.4	11.6
9	12.1	20.4	20.0	13.0	13.3	11.0	11.0	11.5	12.0	11.2	11.3	11.6
10	12.0	16.1	19.4	13.1	12.3	10.9	11.3	11.0	11.1	11.1	11.2	11.6
11	11.8	12.8	18.7	12.2	12.3	10.9	11.7	10.9	11.0	11.1	11.2	11.4
12	11.5	12.4	17.9	12.1	12.3	13.8	11.0	10.9	11.0	11.0	11.3	11.5
13	11.5	15.3	17.2	11.8	11.8	12.7	10.9	11.0	11.0	11.2	11.3	11.5
14	11.7	18.7	16.5	11.7	11.6	12.6	10.9	12.3	11.2	11.4	11.3	11.4
15	12.6	16.7	15.8	11.7	11.5	11.4	10.9	11.2	11.0	11.2	11.4	11.4
16	12.2	13.2	15.4	11.7	11.4	11.2	10.9	11.1	11.0	11.1	11.4	11.3
17	12.0	12.3	15.3	11.9	11.5	11.1	11.0	11.0	11.0	11.1	11.3	11.3
18	11.9	12.2	15.0	12.1	11.3	11.0	10.9	11.0	10.9	11.1	12.7	11.3
19	13.3	12.2	14.7	18.5	11.3	11.0	10.9	10.9	11.0	11.1	11.9	11.3
20	12.1	12.1	14.4	22.3	11.3	12.1	10.9	10.9	11.0	11.1	11.6	13.1
21	13.4	11.9	12.9	21.4	11.2	11.2	10.9	10.9	11.2	11.1	17.2	11.8
22	21.4	11.8	12.2	18.7	11.2	11.0	10.9	10.9	11.0	11.1	12.5	11.4
23	20.6	11.8	12.0	18.5	11.7	11.0	10.9	10.9	11.8	11.1	11.9	11.6
24	15.3	11.7	11.9	18.6	12.3	10.9	10.8	10.9	11.0	11.1	11.7	11.6
25	12.8	11.6	12.8	15.6	11.5	10.9	11.5	10.9	11.3	11.1	13.5	14.6
26	12.5	11.7	14.1	15.0	11.3	10.9	11.0	10.9	11.0	11.0	19.5	15.6
27	14.4	11.6	12.6	15.1	19.0	10.9	11.0	10.9	11.0	11.1	20.5	15.6
28	13.7	11.6	12.2	12.9	16.7	11.6	10.9	10.9	11.3	11.1	21.6	12.7
29	14.5		12.3	12.4	12.2	11.0	10.8	10.9	13.9	11.1	19.8	12.5
30	12.8		13.2	12.1	11.6	10.9	11.2	10.9	11.4	11.1	13.8	12.1
31	12.4		13.7		11.3		11.4	10.9		11.4		12.0
MEAN	13.3	13.9	14.6	14.1	12.9	11.3	11.1	11.0	11.2	11.2	13.0	12.2
MAX	21.4	20.4	20.0	22.3	19.1	13.8	13.7	12.3	13.9	12.0	21.6	15.6
MIN	11.5	11.6	11.6	11.7	11.2	10.9	10.8	10.9	10.8	11.0	11.1	11.3

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

HIGHEST STAGE WAS 22.60 AT 100 P.M., APR. 20.
LOWEST STAGE WAS 10.84 AT 800 A.M. JUL. 24 AND FROM 1200 MIDNITE JUL. 29 TO 100 A.M., JUL. 30.

RUTHERFORD FORK OF OBION RIVER NEAR MILAN [NORTH EAST] TENN.

LOCATION. LAT. 35-56-50, LONG. 88-42-50. U.S. HIGHWAY 79 BRIDGE, THREE MILES NORTH EAST OF MILAN ON DOWN STREAM SIDE OF BRIDGE.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, FEB. 20, 1969 TO DATE.

EXTREMES. HIGHEST, 22.61 FEET ON FEB. 22, 1971. LOWEST, 10.35 FEET ON JULY21, 1969. MAXIMUM, 17,820 CFS COMPUTED FOR DEC. 2, 1972. MINIMUM 20 CFS COPUTED FOR SEPT. 17-20, 1969.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 350.44 FEET, M.S.L. [1929 ADJ.]

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	12.3	11.9	11.3	11.7	0.0	10.7	0.0	10.6	10.5	12.2	13.6	12.5
2	12.4	11.9	13.9	11.5	0.0	10.7	0.0	10.6	10.5	11.9	13.0	20.0
3	12.4	11.8	14.3	11.4	0.0	10.7	0.0	10.6	10.6	11.6	14.6	21.9
4	12.4	11.8	12.7	17.3	0.0	10.6	0.0	10.5	10.5	11.3	12.5	21.1
5	12.5	11.4	13.7	12.8	0.0	10.6	0.0	10.5	10.6	11.2	12.0	20.0
6	12.5	11.7	12.1	12.1	0.0	10.6	0.0	10.5	10.6	11.0	11.8	16.5
7	12.3	15.1	11.9	11.9	0.0	10.5	0.0	11.1	10.5	11.0	14.7	16.5
8	12.1	12.4	13.0	14.4	0.0	10.5	0.0	10.6	10.5	10.9	19.4	16.5
9	12.2	12.0	11.8	12.0	0.0	10.5	0.0	10.5	10.5	10.8	19.2	16.5
10	16.0	11.7	11.7	11.7	0.0	12.1	0.0	10.5	10.5	10.8	13.3	16.4
11	13.1	11.6	11.5	11.6	13.1	10.7	0.0	10.5	10.5	10.8	12.5	16.4
12	12.2	11.5	11.5	11.6	11.9	10.7	0.0	10.5	10.5	10.8	11.9	16.4
13	12.0	13.2	11.4	11.5	13.0	10.6	0.0	16.9	10.5	10.8	11.8	17.8
14	11.7	12.4	13.1	11.4	11.7	10.6	0.0	12.0	10.5	10.8	16.4	14.4
15	11.4	11.9	12.0	11.3	11.3	10.6	0.0	10.9	10.5	11.0	12.6	17.3
16	11.1	11.6	18.1	12.0	11.1	11.1	0.0	10.8	10.9	10.9	12.0	14.3
17	11.2	11.5	14.5	11.2	11.0	10.7	0.0	10.7	11.1	10.9	11.8	12.5
18	11.4	11.5	12.7	12.7	10.8	10.6	0.0	10.6	10.8	18.5	11.6	12.2
19	11.7	11.3	12.1	14.0	10.8	10.6	0.0	10.6	10.6	17.6	13.4	12.3
20	11.9	11.2	11.8	12.1	10.8	10.6	0.0	10.6	10.6	16.6	18.6	13.3
21	18.9	11.2	11.6	11.7	10.7	10.6	0.0	10.7	10.6	15.6	13.9	12.5
22	17.8	11.4	11.6	11.4	10.7	0.0	0.0	10.6	10.8	14.6	12.5	12.3
23	13.5	11.4	11.4	11.3	10.7	0.0	0.0	10.6	10.7	13.6	12.0	12.2
24	12.5	11.4	11.3	11.3	10.7	0.0	0.0	12.3	11.0	12.6	11.8	12.1
25	13.8	11.6	11.4	11.3	10.6	0.0	0.0	10.8	10.7	11.6	11.7	12.1
26	12.1	11.6	11.4	11.3	10.6	0.0	0.0	11.1	10.7	11.4	14.2	12.0
27	11.8	11.5	11.5	0.0	10.6	0.0	10.6	10.7	13.3	11.6	12.5	12.0
28	18.7	11.4	14.5	0.0	10.7	0.0	10.6	10.6	13.0	14.2	13.2	11.8
29	15.5	11.3	17.3	0.0	10.6	0.0	11.2	10.6	12.7	12.2	13.3	11.7
30	12.9		13.0	0.0	11.9	0.0	10.8	10.5	12.4	11.8	16.8	11.7
31	12.1		12.1		11.0		10.7	10.5		16.8		17.4

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	13.1	11.8	12.7	10.5	7.6	7.5	1.7	10.9	10.9	12.5	13.6	14.9
MAX	18.9	15.1	18.1	17.3	13.1	12.1	11.2	16.9	13.3	18.5	19.4	21.9
MIN	11.1	11.2	11.3	0.0	0.0	0.0	0.0	10.5	10.5	10.8	11.6	11.7

HIGHEST STAGE WAS 22.17 AT 100 A.M., DEC. 3.
LOWEST STAGE WAS 10.46 AT 600 A.M., AUG. 11.

DAILY STAGES FOR 1971

RUTHERFORD FORK OF OBION RIVER NEAR MILAN [NORTH EAST] TENN.

LOCATION. LAT. 35-56-50, LONG. 88-42-50. U.S. HIGHWAY 79 BRIDGE, THREE MILES NORTH EAST OF MILAN ON DOWN STREAM SIDE OF BRIDGE.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, FEB. 20, 1969 TO DATE.

EXTREMES. HIGHEST, 22.61 FEET ON FEB. 22, 1971. LOWEST 10.35 FEET ON JULY 21, 1969. MAXIMUM, 1,532 CFS COMPUTED FOR FEB. 22, 1971. MINIMUM, 20 CFS COMPUTED FOR SEPT. 17-20, 1969.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 350.44 FEET, M.S.L. [1929 ADJ.]

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	11.8	11.3	11.6	11.7	11.1	10.9	10.9	10.7	13.8	10.7	10.8	11.2
2	11.7	11.3	11.6	18.6	11.0	11.0	10.8	10.7	11.9	10.7	10.8	11.1
3	11.6	11.4	12.1	15.4	11.0	10.9	10.8	11.2	11.2	10.7	10.9	11.2
4	18.2	11.7	11.9	12.7	11.0	10.9	10.8	10.9	11.3	10.7	11.6	11.7
5	14.0	15.1	11.8	12.0	11.0	10.9	10.8	10.9	11.0	10.7	11.2	11.4
6	12.2	12.2	11.7	11.8	11.0	10.9	10.8	10.8	10.9	10.7	11.1	11.4
7	11.8	11.8	13.0	11.7	11.1	10.9	10.8	11.0	10.8	10.7	11.0	11.6
8	11.6	11.7	11.9	11.5	11.1	10.9	10.8	12.6	10.8	10.7	11.0	11.5
9	11.7	11.4	11.7	11.4	11.0	11.9	10.8	11.2	10.8	10.7	11.0	13.4
10	11.7	11.4	11.7	11.3	11.0	11.1	10.8	10.9	10.8	10.7	11.0	18.0
11	11.7	11.6	11.8	11.3	11.2	11.0	10.8	10.8	10.7	10.7	11.0	14.7
12	11.6	13.1	11.6	11.3	11.3	10.9	14.9	10.8	10.7	10.7	10.9	12.7
13	11.6	19.7	11.7	11.2	14.0	10.9	11.4	10.8	11.2	10.7	10.9	12.1
14	16.6	18.6	12.7	11.3	11.7	10.9	11.0	10.7	10.8	10.7	10.9	11.8
15	13.1	13.6	13.0	11.2	11.3	10.9	10.9	10.7	10.7	10.7	10.9	17.0
16	12.0	13.0	11.9	11.2	11.2	10.9	11.3	10.7	10.7	10.7	10.9	14.7
17	11.9	12.4	11.6	11.2	11.1	10.8	10.9	10.7	11.9	10.7	10.9	12.5
18	11.8	12.0	11.5	11.2	11.0	10.8	10.8	10.7	11.1	10.7	11.0	11.9
19	11.5	11.8	12.1	11.1	11.0	10.8	10.7	20.1	10.9	10.8	11.1	12.0
20	11.3	17.2	11.7	11.1	10.9	11.0	10.8	20.5	10.8	10.8	11.5	12.0
21	11.5	13.1	11.5	11.1	10.9	10.9	10.7	16.3	10.8	19.6	11.2	12.0
22	11.7	22.5	11.5	11.1	10.9	10.9	10.7	12.4	10.8	13.5	11.1	12.0
23	12.1	21.0	11.4	11.3	10.9	10.9	10.7	11.5	11.1	11.9	11.1	12.1
24	11.8	17.1	11.3	11.5	10.9	10.9	10.7	13.6	10.9	11.3	11.2	12.1
25	11.8	13.2	11.4	11.2	11.9	10.8	10.7	11.5	10.9	11.1	11.2	12.1
26	11.7	12.4	11.9	11.2	11.1	10.8	10.7	11.1	10.8	11.0	11.1	12.2
27	11.4	12.1	12.5	11.1	11.0	10.8	10.7	10.9	10.8	11.0	11.2	12.2
28	11.4	11.7	11.9	12.3	11.0	10.9	10.7	11.6	10.8	10.9	11.1	12.2
29	11.5		14.4	11.2	11.0	10.9	10.7	11.1	10.7	10.9	11.9	12.3
30	11.5		12.2	11.1	10.9	10.9	10.7	12.2	10.8	10.9	11.4	12.3
31	11.4		11.8		10.9		10.7	19.7		10.8		12.3

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

MEAN	12.2	13.8	12.0	11.8	11.2	10.9	11.0	12.2	11.0	11.2	11.1	12.5
MAX	18.2	22.5	14.4	18.6	14.0	11.9	14.9	20.5	11.9	19.6	11.9	18.0
MIN	11.3	11.3	11.3	11.1	10.9	10.8	10.7	10.7	10.7	10.7	10.8	11.1

HIGHEST STAGE WAS 22.61 AT 1100 A.M., FEB. 22.
LOWEST STAGE WAS 10.68 FROM 600 A.M., SEP. 12 TO 1100 P.M., SEP. 13.

DAILY STAGES FOR 1970

RUTHERFORD FORK OF OBION RIVER NEAR MILAN (NORTH EAST) TENN.

LOCATION. LAT. 35-56-56, LONG. 88-42-50. U.S. HIGHWAY 79 BRIDGE, THREE MILES NORTH EAST OF MILAN ON DOWN STREAM SIDE OF BRIDGE.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, FEB. 20, 1969 TO DATE.

EXTREMES. HIGHEST, 20.77 FEET ON JUN. 21, 1970. LOWEST 10.35 FEET ON JUL. 21, 1969. MAXIMUM, 1,437 CFS COMPUTED FOR JUL. 21, 1970. MINIMUM, 20 CFS COMPUTED FOR SEP. 17 TO 20, 1969.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 350.44 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	14.5	11.1	11.2	11.4	11.3	10.8	10.7	10.5	10.6	10.8	11.2	A
2	12.5	14.9	11.3	11.4	11.8	14.5	10.6	10.4	10.7	10.8	11.3	A
3	11.7	12.4	12.3	11.4	11.4	12.7	10.6	10.5	10.8	10.7	12.2	A
4	11.4	11.3	18.7	11.4	11.2	11.4	10.6	10.8	11.1	10.7	11.5	A
5	11.2	11.5	15.5	11.3	11.1	11.1	10.6	12.7	20.0	10.7	11.4	A
6	11.3	12.1	12.6	11.3	11.0	11.2	10.6	10.8	19.8	10.7	11.3	A
7	10.8	13.8	11.8	11.2	10.9	10.9	10.6	10.7	13.1	10.7	11.6	A
8	10.9	12.6	11.6	11.2	10.9	10.8	10.8	12.4	11.7	10.8	12.7	A
9	10.9	12.0	11.4	11.2	10.8	10.7	10.7	11.0	11.1	11.9	11.8	A
10	10.8	12.0	11.3	11.1	10.8	10.6	10.6	10.8	11.0	11.2	11.6	11.3
11	11.0	11.7	11.2	11.1	17.4	10.6	10.6	10.8	11.1	10.9	11.5	11.3
12	12.3	11.5	11.3	11.0	12.2	10.6	10.6	11.6	10.9	16.3	11.4	12.4
13	11.6	11.4	11.3	12.0	11.3	11.1	10.6	10.8	10.8	18.6	16.8	11.6
14	11.8	15.4	11.2	11.1	11.0	11.4	10.5	10.7	10.9	E 15.0	A	11.4
15	12.0	18.9	11.1	11.0	10.8	11.7	10.5	10.7	10.8	11.4	A	11.3
16	11.7	16.8	11.0	10.9	10.7	12.0	10.5	10.7	10.7	11.3	A	14.0
17	11.6	13.2	11.0	11.0	11.0	12.3	10.5	10.7	10.7	11.2	A	12.6
18	11.6	12.2	13.0	11.5	10.8	12.6	10.5	10.7	10.9	11.3	A	11.8
19	11.3	11.8	11.7	11.2	10.7	15.0	10.5	10.7	14.1	11.2	A	11.7
20	11.2	11.4	13.5	17.8	10.6	14.8	10.6	10.9	11.2	11.2	A	11.5
21	10.9	11.3	12.1	13.0	10.6	20.1	10.6	10.8	11.0	11.1	A	19.6
22	11.0	11.3	12.0	E 12.4	10.6	20.5	10.7	10.7	10.9	13.0	A	20.1
23	11.1	11.3	11.7	11.8	10.6	13.6	10.6	11.1	10.8	11.8	A	20.6
24	11.1	11.3	11.5	16.1	10.6	E 12.6	10.6	10.8	10.8	11.4	A	20.2
25	11.3	11.3	11.4	14.5	10.6	11.6	10.9	10.7	10.8	11.3	A	14.7
26	11.3	11.2	14.5	17.4	10.6	11.3	10.6	10.7	10.8	11.3	A	12.8
27	11.1	11.2	12.1	13.1	10.6	11.0	10.6	10.7	11.0	11.4	A	12.2
28	11.1	11.1	11.6	12.5	10.5	10.9	10.5	10.7	10.8	11.3	A	12.0
29	11.2		12.0	11.9	10.5	10.8	10.5	10.6	10.8	11.2	A	11.8
30	11.2		11.7	11.6	10.8	10.7	10.5	10.6	10.8	11.2	A	11.7
31	11.1		11.5		10.7		10.5	10.6		11.2		12.0
MEAN	11.43	12.42	12.13	12.19	11.10	12.32	10.59	10.86	11.67	11.72		
MAX.	14.5	18.9	18.7	17.8	17.4	20.5	10.9	12.7	20.0	18.6		
MIN.	10.8	11.1	11.0	10.9	10.5	10.6	10.5	10.4	10.6	10.7		

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

A- NO RECORD E- ESTIMATED

HIGHEST STAGE WAS 20.77 AT 900 P.M., JUNE 21.

LOWEST STAGE WAS 10.42 AT 500 A.M., AUG. 2.

DAILY STAGES FOR 1969

RUTHERFORD FORK OF OBION RIVER NEAR MILAN (NORTH EAST) TENN.

LOCATION. LAT. 35-56-50, LONG. 88-42-50. U.S. HIGHWAY 79 BRIDGE, THREE MILES NORTH EAST OF MILAN ON DOWN STREAM SIDE OF BRIDGE.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, FEB. 20, 1969 TO DATE.

EXTREMES. HIGHEST, 20.47 FEET ON DEC. 31, 1969. LOWEST 10.35 FEET ON JULY 21, 1969. MAXIMUM, 1,270 CFS COMPUTED FOR APRIL 6, 1969. MINIMUM, 20 CFS COMPUTED FOR SEPT. 17-20, 1969.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 350.44 FEET, M.S.L. (1929 ADJ.)

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	A	A	11.6	11.2	10.9	10.5	10.4	10.4	10.4	10.4	11.1	10.8
2	A	A	11.4	11.1	10.9	10.5	10.4	10.4	10.5	14.5	10.8	10.8
3	A	A	11.4	11.2	10.8	10.5	10.7	10.5	10.5	10.8	10.7	10.8
4	A	A	11.3	12.6	10.8	10.5	10.4	10.4	10.8	10.6	10.6	10.7
5	A	A	11.2	19.3	10.8	10.5	10.4	10.4	10.7	10.6	10.6	10.7
6	A	A	11.3	20.2	10.7	10.5	10.4	10.4	10.5	10.5	10.6	10.7
7	A	A	11.6	A	10.7	10.4	10.4	10.4	10.5	10.6	10.6	12.9
8	A	A	11.4	A	10.7	10.4	10.4	10.4	10.5	10.5	10.6	11.5
9	A	A	11.4	A	11.0	10.4	10.4	10.4	10.5	10.5	10.6	11.1
10	A	A	11.2	A	10.7	10.4	10.4	10.4	10.4	10.5	10.6	11.0
11	A	A	11.2	A	10.7	10.5	10.4	10.4	10.4	10.6	10.6	11.0
12	A	A	11.2	A	10.7	10.4	10.4	10.4	10.4	10.8	10.9	10.9
13	A	A	11.2	A	10.7	10.4	10.4	10.4	10.4	10.6	10.8	10.8
14	A	A	11.2	A	10.7	10.5	10.4	10.4	10.4	10.6	10.7	10.8
15	A	A	11.1	A	10.7	10.6	10.4	10.4	10.4	10.6	10.7	10.8
16	A	A	11.1	A	10.6	10.6	10.4	10.4	10.4	10.6	10.7	10.8
17	A	A	11.1	A	10.7	10.5	10.4	10.7	10.4	10.6	10.7	10.8
18	A	A	11.1	A	11.2	10.5	10.4	10.5	10.4	10.6	10.8	10.8
19	A	A	11.2	A	11.2	10.5	10.4	16.5	10.4	10.6	16.2	10.8
20	A	A	11.1	A	10.9	10.5	10.4	11.0	10.4	10.6	11.6	10.8
21	A	11.6	11.0	A	10.8	10.4	10.4	12.0	10.4	10.6	11.2	10.9
22	A	11.6	11.0	A	10.7	10.4	11.6	10.7	10.4	10.6	11.0	11.7
23	A	13.1	11.0	A	10.7	11.8	10.5	10.6	10.4	10.6	10.9	11.2
24	A	12.1	16.9	A	10.7	12.4	10.4	10.6	10.5	10.6	10.9	11.0
25	A	11.8	12.7	11.4	10.6	10.7	10.4	10.5	10.4	10.6	10.8	11.0
26	A	11.6	11.8	11.3	10.6	10.6	10.4	10.5	10.4	10.6	10.8	11.2
27	A	11.6	11.5	11.2	10.6	10.5	10.4	10.5	10.4	10.6	10.8	11.0
28	A	11.5	11.4	11.1	10.6	10.4	10.8	10.5	10.4	10.6	10.8	11.1
29	A		11.3	11.0	10.5	10.4	10.5	10.5	10.4	10.6	10.8	19.5
30	A		11.2	11.0	10.5	10.4	10.4	10.5	10.4	10.6		20.2
31	A		11.2		10.5		10.4	10.4		10.6		20.2
MEAN			11.48		10.73	10.58	10.46	10.72	10.44	10.71	10.97	11.87
MAX.			16.9		11.2	12.4	11.6	16.5	10.8	14.5	16.2	20.2
MIN.			11.0		10.5	10.4	10.4	10.4	10.4	10.4	10.6	10.7

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

A- NO RECORD
HIGHEST STAGE WAS 20.47 AT 300 A.M., DEC. 31.
LOWEST STAGE WAS 10.35 AT 900 A.M., JUL. 21.