

DAILY STAGES FOR 1995

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 | 13.0 | 13.4 | 12.9 | 13.1 | 13.9 | 12.7 | 12.7 | 12.5 | 12.4 | 12.3 | 12.5 | 12.5 |
| 2 | 12.9 | 13.3 | 12.9 | 13.0 | 13.9 | 12.8 | 12.6 | 12.4 | 12.4 | 12.4 | 13.2 | 12.5 |
| 3 | 12.9 | 13.2 | 12.8 | 12.9 | 13.1 | 12.8 | 12.5 | 12.4 | 12.4 | 13.1 | 13.2 | 12.5 |
| 4 | 12.9 | 13.1 | 12.8 | 12.9 | 13.0 | 12.9 | 14.7 | 12.4 | 12.3 | 12.7 | 12.8 | 12.6 |
| 5 | 12.9 | 13.1 | 13.3 | 12.8 | 13.1 | 12.7 | 16.0 | 19.7 | 12.3 | 12.5 | 12.7 | 12.6 |
| 6 | 12.9 | 13.0 | 14.5 | 12.8 | 12.9 | 12.6 | 13.7 | 16.1 | 12.3 | 12.5 | 12.6 | 12.5 |
| 7 | 18.6 | 13.0 | 15.9 | 12.8 | 12.8 | 13.5 | 13.1 | 14.6 | 12.4 | 12.5 | 20.4 | 12.5 |
| 8 | 14.3 | 13.0 | 18.8 | 12.8 | 12.8 | 12.8 | 12.8 | 13.6 | 12.3 | 12.4 | 21.0 | 12.5 |
| 9 | 13.6 | 12.9 | 14.9 | 12.7 | 12.7 | 12.6 | 12.8 | 16.4 | 12.3 | 12.4 | 15.5 | 12.7 |
| 10 | 13.3 | 13.1 | 13.8 | 12.7 | 12.7 | 12.6 | 12.7 | 16.7 | 12.3 | 12.4 | 13.5 | 12.6 |
| 11 | 13.3 | 13.1 | 13.5 | 12.6 | 12.6 | 12.6 | 12.6 | 13.9 | 12.3 | 12.4 | 16.1 | 12.5 |
| 12 | 13.4 | 13.0 | 13.4 | 12.8 | 12.6 | 13.3 | 12.6 | 13.1 | 12.3 | 12.4 | 14.1 | 12.6 |
| 13 | 13.2 | 12.9 | 13.2 | 12.7 | 12.6 | 12.7 | 12.5 | 12.9 | 12.3 | 12.4 | 13.4 | 12.6 |
| 14 | 17.5 | 12.9 | 13.1 | 12.6 | 12.6 | 12.6 | 12.5 | 12.8 | 12.3 | 12.4 | 13.3 | 12.6 |
| 15 | 14.4 | 18.0 | 13.1 | 12.6 | 12.6 | 12.5 | 12.4 | 12.7 | 12.3 | 12.4 | 13.1 | 12.6 |
| 16 | 13.9 | 15.9 | 13.0 | 12.6 | 12.5 | 12.5 | 12.4 | 12.6 | 12.4 | 12.4 | 12.9 | 12.8 |
| 17 | 13.5 | 14.3 | 12.9 | 12.8 | 12.5 | 12.4 | 12.4 | 12.6 | 12.7 | 12.4 | 12.8 | 12.7 |
| 18 | 13.3 | 13.6 | 12.9 | 13.3 | 12.6 | 12.4 | 12.9 | 12.5 | 12.5 | 12.4 | 12.7 | 15.1 |
| 19 | 18.4 | 13.4 | 12.9 | 12.9 | 16.7 | 12.4 | 12.5 | 12.5 | 12.4 | 12.4 | 12.7 | 15.1 |
| 20 | 15.8 | 13.3 | 12.9 | 18.4 | 13.5 | 14.3 | 12.4 | 12.6 | 12.4 | 12.4 | 12.7 | 13.7 |
| 21 | 14.1 | 13.2 | 12.9 | 16.7 | 13.0 | 13.0 | 12.6 | 12.5 | 12.4 | 12.4 | 12.6 | 13.1 |
| 22 | 13.6 | 13.0 | 12.8 | 13.9 | 12.9 | 12.6 | 13.5 | 12.4 | 12.4 | 12.4 | 12.6 | 12.9 |
| 23 | 13.5 | 13.0 | 12.8 | 13.3 | 12.7 | 12.5 | 12.7 | 12.4 | 12.4 | 12.4 | 12.7 | 12.9 |
| 24 | 13.3 | 13.0 | 12.8 | 13.3 | 12.6 | 12.5 | 14.0 | 12.4 | 12.4 | 12.4 | 12.9 | 12.8 |
| 25 | 13.2 | 12.9 | 12.7 | 13.0 | 12.6 | 15.6 | 13.8 | 12.4 | 12.4 | 12.4 | 12.7 | 12.8 |
| 26 | 13.1 | 12.9 | 12.7 | 12.9 | 12.5 | 15.2 | 12.8 | 12.4 | 12.4 | 12.4 | 12.6 | 12.7 |
| 27 | 13.1 | 13.0 | 19.6 | 12.8 | 17.0 | 13.0 | 14.0 | 12.4 | 12.4 | 13.5 | 12.6 | 12.7 |
| 28 | 13.4 | 13.1 | 19.2 | 12.7 | 14.2 | 12.8 | 12.9 | 12.4 | 12.4 | 13.1 | 12.6 | 12.7 |
| 29 | 17.9 | | 14.2 | 12.7 | 13.2 | 12.6 | 12.8 | 12.4 | 12.4 | 12.7 | 12.6 | 12.6 |
| 30 | 14.1 | | 13.6 | 12.9 | 12.8 | 12.9 | 12.6 | 12.4 | 12.3 | 12.6 | 12.5 | 12.6 |
| 31 | 13.5 | | 13.3 | | 12.7 | | 12.5 | 12.4 | | 12.5 | | 12.8 |

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

| | | | | | | | | | | | | |
|------|------|------|------|------|------|------|------|------|------|------|------|------|
| MEAN | 14.1 | 13.4 | 13.9 | 13.2 | 13.2 | 13.0 | 13.0 | 13.3 | 12.4 | 12.5 | 13.6 | 12.9 |
| MAX. | 18.6 | 18.0 | 19.6 | 18.4 | 17.0 | 15.6 | 16.0 | 19.7 | 12.7 | 13.5 | 21.0 | 15.1 |
| MIN. | 12.9 | 12.9 | 12.7 | 12.6 | 12.5 | 12.4 | 12.4 | 12.4 | 12.3 | 12.3 | 12.5 | 12.5 |

HIGHEST STAGE WAS 21.32 ON NOV 8.
LOWEST STAGE WAS 12.30 ON SEP 13 AND 14.