

DAILY STAGES FOR 1995

LOOSAHATCHIE RIVER AT BRUNSWICK, TENN.

LOCATION. LAT. 35-16-52, LONG. 89-45-50. MILE 25.3, HIGHWAY BRIDGE ABOUT A MILE NORTH OF BRUNSWICK. THE MOUTH OF LOOSAHATCHIE RIVER IS 740.6 MILES UPSTREAM ON THE MISSISSIPPI RIVER FROM HEAD OF PASSES.

GAGE. STAGE DETERMINED FROM MARK ON GUARDRAIL ON UPSTREAM SIDE OF BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 506 SQUARE MILES. BANKFULL STAGE, 21 FEET. DUE TO CHANNEL IMPROVEMENTS IN 1976, USING AN AUTOMATIC RECORDER ON THIS BRIDGE BECAME IMPRACTICAL.

RECORDS AVAILABLE. STAGE, JAN. 12, 1939, TO JUN. 28, 1976. STAGES PUBLISHED FROM JUN. 28, 1976, TO DATE ARE MEAN STAGES FOR TIME OF DISCHARGE OBSERVATION. COMPUTED DAILY DISCHARGE, 1939 TO JUN. 28, 1976. DISCHARGE VALUES FROM JUN. 28, 1976 TO DATE ARE ACTUAL DISCHARGE OBSERVATIONS.

EXTREMES. HIGHEST, 28.5 FEET, FROM WATERMARK, IN JAN. 1935. LOWEST OBSERVED STAGE, 4.01 FEET ON AUG 15, 1988. MAXIMUM, 39,700 CFS OBSERVED ON JAN. 9, 1946 (STAGE, 25.8). DISCHARGE NOT DETERMINED FOR RECORD HIGH STAGE. MINIMUM, 46 CFS COMPUTED FOR JUL. 16, 1944, AND SUBSEQUENT DAYS.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 227.25 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 | 4.6 | A | A | 5.1 | A | A | 4.3 | A | A | A | A |
| 3 | A | A | 4.5 | 3.5 | A | A | A | A | A | A | A | A |
| 4 | 4.5 | A | A | A | A | A | A | A | A | 4.3 | A | A |
| 5 | A | A | A | A | A | A | A | A | A | A | A | A |
| 6 | A | 4.5 | A | A | A | A | A | A | A | A | A | A |
| 7 | A | A | A | A | A | A | A | 10.8 | A | A | 15.4 | A |
| 8 | A | A | A | A | A | 4.7 | A | A | 4.2 | A | A | A |
| 9 | A | A | 5.8 | A | A | A | A | A | A | A | A | A |
| 10 | A | A | A | A | 4.3 | A | A | A | A | 4.2 | A | A |
| 11 | 4.8 | A | A | 4.5 | A | A | 4.3 | A | 4.2 | A | A | A |
| 12 | A | A | A | 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 | A | A | A | 4.3 | A | A | 4.3 | A |
| 15 | A | 5.7 | 4.6 | A | 4.6 | A | A | A | A | A | A | A |
| 16 | A | A | A | A | A | A | A | A | A | A | A | A |
| 17 | A | A | A | A | A | A | A | A | A | 4.2 | A | A |
| 18 | A | A | A | A | A | A | 4.5 | 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 | 4.2 | A |
| 21 | A | A | A | 9.5 | A | A | A | A | A | A | A | A |
| 22 | A | A | 4.6 | A | A | A | A | 4.2 | 4.2 | A | A | A |
| 23 | A | A | A | A | A | A | A | A | A | 4.2 | A | A |
| 24 | 4.7 | A | A | A | A | A | A | A | A | A | A | A |
| 25 | A | A | A | 4.6 | A | A | A | A | A | A | A | A |
| 26 | A | A | A | A | A | 4.3 | A | A | 4.2 | A | A | A |
| 27 | A | A | A | A | A | A | A | A | A | A | A | A |
| 28 | A | A | 5.8 | A | A | A | A | A | A | A | 4.3 | A |
| 29 | A | A | A | A | A | A | A | 4.2 | A | A | A | 4.2 |
| 30 | A | A | A | A | A | A | A | A | A | A | A | 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.

YEARLY RECORD INCOMPLETE.
STAGES SHOWN ARE MEAN STAGES FOR TIME OF DISCHARGE OBSERVATIONS.

