

## DAILY STAGES FOR 1995

## MISSISSIPPI RIVER H. W. GAGE 173 NEAR PHILLIPPY, TENN.

LOCATION. LAT. 36-30-36, LONG. 89-24-22. HIGH WATER GAGE AT MILE 905.7, 2-1/2 MILES NORTHWEST OF PHILLIPPY, AND AT LESTER LANDING, KY.

GAGE. STAFF IN SEVERAL SECTIONS, SLIGHTLY UPSTREAM FROM LEVEE MILE POST 16/17.

GENERAL INFORMATION. LOW WATER REFERENCE PLANE, 8.3 FEET ON GAGE.

RECORDS AVAILABLE. STAGE, JULY 1928 TO DATE. PRIOR TO AUG. 21, 1937, HIGH STAGES ONLY.

EXTREMES. HIGHEST, 54.3 FEET ON FEB. 1, 1937. LOWEST, 3.0 FEET (ESTIMATED) ON JUL. 8, 1988, AND SUBSEQUENT DAYS.

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 254.71 FEET, N.G.V.D. OF 1929

| DAY | JAN  | FEB  | MAR  | APR  | MAY  | JUN  | JUL  | AUG  | SEP  | OCT  | NOV  | DEC  |
|-----|------|------|------|------|------|------|------|------|------|------|------|------|
| 1   | 15.8 | 28.4 | 25.0 | 21.2 | 30.0 | 51.5 | 28.8 | 20.3 | 17.0 | 13.7 | 16.5 | 20.3 |
| 2   | 15.2 | 28.0 | 24.0 | 21.2 | 30.5 | 51.3 | 29.1 | 19.4 | 16.5 | 13.3 | 17.0 | 20.0 |
| 3   | 14.2 | 27.4 | 24.0 | 21.8 | 31.3 | 50.9 | 29.5 | 19.5 | 16.5 | 13.0 | 17.3 | 19.6 |
| 4   | 13.4 | 26.5 | 23.8 | 21.8 | 32.1 | 49.7 | 29.5 | 19.7 | 16.5 | 13.0 | 17.5 | 19.0 |
| 5   | 12.9 | 26.0 | 29.0 | 21.0 | 32.8 | 48.3 | 29.1 | 20.0 | 16.0 | 13.0 | 18.3 | 18.0 |
| 6   | 12.9 | 25.8 | 31.2 | 20.4 | 33.5 | 47.6 | 29.0 | 21.5 | 16.0 | 15.1 | 19.5 | 17.0 |
| 7   | 12.9 | 25.7 | 31.1 | 19.9 | 33.8 | 46.9 | 28.4 | 23.5 | 15.5 | 17.0 | 20.6 | 16.8 |
| 8   | 14.3 | 25.6 | 31.4 | 19.8 | 33.6 | 46.3 | 28.2 | 25.4 | 15.5 | 17.8 | 21.4 | 16.9 |
| 9   | 16.5 | 24.7 | 32.9 | 19.5 | 33.2 | 45.3 | 27.4 | 28.0 | 15.0 | 20.0 | 21.4 | 19.9 |
| 10  | 18.5 | 23.8 | 34.1 | 19.7 | 32.7 | 44.4 | 27.2 | 28.8 | 15.2 | 20.2 | 21.6 | 17.0 |
| 11  | 21.2 | 22.2 | 36.1 | 19.7 | 32.9 | 43.2 | 27.4 | 28.7 | 15.6 | 20.0 | 22.4 | 16.5 |
| 12  | 22.0 | 21.7 | 37.1 | 19.9 | 33.6 | 42.0 | 27.1 | 28.2 | 15.3 | 19.5 | 25.0 | 15.8 |
| 13  | 22.1 | 21.5 | 37.6 | 20.4 | 34.5 | 40.9 | 27.0 | 27.4 | 15.3 | 19.1 | 26.1 | 15.2 |
| 14  | 22.1 | 21.3 | 37.8 | 22.2 | 33.9 | 39.5 | 26.8 | 26.8 | 15.0 | 18.3 | 26.4 | 14.8 |
| 15  | 22.7 | 20.8 | 37.3 | 24.0 | 36.4 | 39.0 | 25.5 | 25.9 | 15.6 | 17.0 | 26.9 | 14.3 |
| 16  | 24.5 | 20.3 | 36.9 | 25.7 | 37.9 | 38.7 | 24.4 | 24.7 | 14.4 | 16.9 | 27.1 | 14.0 |
| 17  | 28.0 | 23.2 | 36.5 | 26.8 | 39.3 | 38.5 | 23.3 | 23.1 | 14.2 | 16.8 | 27.5 | 14.1 |
| 18  | 31.5 | 26.3 | 36.1 | 26.8 | 40.5 | 38.2 | 22.4 | 21.3 | 14.0 | 17.0 | 27.7 | 15.0 |
| 19  | 34.9 | 28.6 | 32.9 | 27.0 | 42.0 | 37.2 | 22.0 | 19.0 | 14.4 | 18.3 | 27.7 | 17.8 |
| 20  | 35.8 | 29.5 | 31.4 | 27.0 | 43.7 | 36.3 | 21.7 | 19.8 | 15.1 | 18.0 | 27.5 | 20.2 |
| 21  | 36.2 | 30.6 | 30.0 | 27.3 | 45.5 | 34.2 | 21.4 | 20.0 | 15.3 | 18.4 | 27.3 | 21.7 |
| 22  | 36.8 | 31.5 | 28.8 | 28.9 | 47.3 | 32.1 | 21.0 | 20.4 | 14.0 | 17.2 | 25.5 | 24.0 |
| 23  | 36.6 | 31.8 | 27.0 | 30.2 | 48.6 | 31.2 | 21.2 | 19.8 | 14.2 | 16.0 | 23.8 | 25.2 |
| 24  | 36.4 | 32.0 | 25.7 | 31.3 | 49.6 | 30.0 | 20.7 | 20.0 | 14.0 | 15.0 | 22.3 | 25.8 |
| 25  | 35.7 | 31.3 | 24.9 | 32.1 | 50.5 | 28.0 | 20.3 | 19.4 | 13.3 | 15.0 | 22.0 | 26.0 |
| 26  | 34.3 | 29.4 | 24.1 | 32.3 | 51.3 | 27.6 | 20.5 | 18.7 | 13.5 | 15.5 | 23.2 | 26.0 |
| 27  | 33.4 | 28.2 | 23.8 | 32.4 | 51.7 | 28.0 | 20.8 | 18.4 | 14.0 | 16.0 | 21.5 | 25.0 |
| 28  | 32.0 | 26.6 | 23.2 | 32.0 | 52.0 | 28.3 | 21.1 | 17.9 | 14.7 | 16.5 | 21.0 | 23.4 |
| 29  | 30.8 |      | 22.8 | 31.8 | 52.3 | 28.4 | 21.6 | 17.6 | 13.5 | 15.0 | 21.0 | 20.5 |
| 30  | 29.6 |      | 22.2 | 31.3 | 52.1 | 28.6 | 21.0 | 17.2 | 14.2 | 16.0 | 20.5 | 19.0 |
| 31  | 28.5 |      | 21.5 |      | 52.0 |      | 20.4 | 17.2 |      | 16.0 |      | 18.0 |

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

|      |      |      |      |      |      |      |      |      |      |      |      |      |
|------|------|------|------|------|------|------|------|------|------|------|------|------|
| MEAN | 25.2 | 26.4 | 29.7 | 25.2 | 40.4 | 39.1 | 24.6 | 21.9 | 15.0 | 16.6 | 22.8 | 19.3 |
| MAX. | 36.8 | 32.0 | 37.8 | 32.4 | 52.3 | 51.5 | 29.5 | 28.8 | 17.0 | 20.2 | 27.7 | 26.0 |
| MIN. | 12.9 | 20.3 | 21.5 | 19.5 | 30.0 | 27.6 | 20.3 | 17.2 | 13.3 | 13.0 | 16.5 | 14.0 |

HIGHEST STAGE WAS 52.30 ON MAY 29.  
LOWEST STAGE WAS 12.90 ON JAN 5.