

## DAILY STAGES FOR 1994

## TUSCUMBIA RIVER NEAR CORINTH (WEST), MISS.

LOCATION. LAT. 34-55-51, LONG. 88-35-58. AT U.S. HIGHWAY 72 BRIDGE, FOUR MILES WEST OF CORINTH, MISSISSIPPI.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 278 SQUARE MILES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, SEP. 23, 1949, TO DATE.

EXTREMES. HIGHEST, 17.04 FEET ON MAY 27, 1991. LOWEST, 0.53 FOOT ON AUG.18, 1988, AND SUBSEQUENT DAYS. MAXIMUM, 51,603 CFS COMPUTED ON MAY 27, 1991. MINIMUM, ZERO FLOW ON JUL. 15, AUG. 31, AND SEP. 3 AND 4, 1959 (STAGE, 1.99).

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 380.91 FEET, N.G.V.D. OF 1929

| DAY  | JAN  | FEB  | MAR  | APR  | MAY  | JUN  | JUL  | AUG | SEP  | OCT  | NOV  | DEC  |
|------|------|------|------|------|------|------|------|-----|------|------|------|------|
| 1    | 5.3  | 7.3  | 5.5  | 7.9  | 4.4  | 4.6  | 5.3  | 5.1 | 5.6  | 3.0  | 4.3  | 7.8  |
| 2    | 5.6  | 6.3  | 9.7  | 6.5  | 4.1  | 4.2  | 4.8  | 4.7 | 8.6  | 3.0  | 4.4  | 6.6  |
| 3    | 5.3  | 5.5  | 11.0 | 5.9  | 4.4  | 4.0  | 4.4  | 4.4 | 5.0  | 3.0  | 4.3  | 6.1  |
| 4    | 5.0  | 5.1  | 8.2  | 6.1  | 6.3  | 5.0  | 4.2  | 4.2 | 4.4  | 3.1  | 4.2  | 10.6 |
| 5    | 4.7  | 5.2  | 6.8  | 5.6  | 5.0  | 4.1  | 4.0  | 4.5 | 4.0  | 3.0  | 4.5  | 11.1 |
| 6    | 4.6  | 5.1  | 6.1  | 11.6 | 4.5  | 3.9  | 3.8  | 4.4 | 5.3  | 3.0  | 11.9 | 8.1  |
| 7    | 6.3  | 4.9  | 5.6  | 11.6 | 4.2  | 4.3  | 4.3  | 4.1 | 4.7  | 3.0  | 10.7 | 6.8  |
| 8    | 10.6 | 4.8  | 5.3  | 9.3  | 6.1  | 11.8 | 3.9  | 3.9 | 4.0  | 2.9  | 7.5  | 6.4  |
| 9    | 6.9  | 7.0  | 10.8 | 7.1  | 4.8  | 9.6  | 3.7  | 3.8 | 3.8  | 5.0  | 6.3  | 6.1  |
| 10   | 5.9  | 12.7 | 12.8 | 6.2  | 4.5  | 11.6 | 3.8  | 3.7 | 3.7  | 4.3  | 7.5  | 12.3 |
| 11   | 5.4  | 13.3 | 12.5 | 5.8  | 4.2  | 9.7  | 4.3  | 3.6 | 3.5  | 3.5  | 6.8  | 13.0 |
| 12   | 5.3  | 13.5 | 11.8 | 5.5  | 4.1  | 6.7  | 3.8  | 3.5 | 3.5  | 3.9  | 5.9  | 12.7 |
| 13   | 5.1  | 13.3 | 8.4  | 5.7  | 7.3  | 5.5  | 4.1  | 3.4 | 3.4  | 11.9 | 5.5  | 11.3 |
| 14   | 4.9  | 12.8 | 6.8  | 5.2  | 5.1  | 5.0  | 4.2  | 3.3 | 3.3  | 8.8  | 5.3  | 8.2  |
| 15   | 4.7  | 12.2 | 6.1  | 4.9  | 11.1 | 4.7  | 3.9  | 4.8 | 3.2  | 6.6  | 5.2  | 6.9  |
| 16   | 4.6  | 10.0 | 5.6  | 10.5 | 7.9  | 4.4  | 8.4  | 3.8 | 3.5  | 5.6  | 5.1  | 7.1  |
| 17   | 9.8  | 7.7  | 5.3  | 6.8  | 5.8  | 4.4  | 5.4  | 3.6 | 3.5  | 5.0  | 5.0  | 7.7  |
| 18   | 11.2 | 6.6  | 5.1  | 5.7  | 4.9  | 4.1  | 4.7  | 3.5 | 3.2  | 4.8  | 4.9  | 6.8  |
| 19   | 10.0 | 6.1  | 4.8  | 5.2  | 4.5  | 3.9  | 4.3  | 3.4 | 3.1  | 6.5  | 4.9  | 6.1  |
| 20   | 8.8  | 5.7  | 4.7  | 4.9  | 4.4  | 3.8  | 3.9  | 3.3 | 3.0  | 5.3  | 4.9  | 5.8  |
| 21   | 7.6  | 6.3  | 4.6  | 4.7  | 4.2  | 3.7  | 3.8  | 5.5 | 3.0  | 5.3  | 4.9  | 5.6  |
| 22   | 6.4  | 5.8  | 5.2  | 4.5  | 4.0  | 3.5  | 6.8  | 3.9 | 3.0  | 5.4  | 4.9  | 11.2 |
| 23   | 5.3  | 12.2 | 4.8  | 4.4  | 3.9  | 3.5  | 5.7  | 3.6 | 3.0  | 5.7  | 4.7  | 11.5 |
| 24   | 5.3  | 12.2 | 8.0  | 4.3  | 3.8  | 3.6  | 4.8  | 3.5 | 3.2  | 5.0  | 4.6  | 8.4  |
| 25   | 5.3  | 10.2 | 11.5 | 4.2  | 3.7  | 4.0  | 5.1  | 3.4 | 3.1  | 4.7  | 4.6  | 6.9  |
| 26   | 6.2  | 7.4  | 9.1  | 4.2  | 4.2  | 5.7  | 11.3 | 3.3 | 3.0  | 4.5  | 4.6  | 6.3  |
| 27   | 11.7 | 6.2  | 11.2 | 4.1  | 10.0 | 11.8 | 12.6 | 3.3 | 3.1  | 4.4  | 5.8  | 6.1  |
| 28   | 13.5 | 5.7  | 13.1 | 4.3  | 6.2  | 10.4 | 12.7 | 3.2 | 3.2  | 4.3  | 12.3 | 5.8  |
| 29   | 13.1 | ---- | 13.1 | 4.2  | 5.0  | 6.4  | 11.8 | 3.1 | 3.1  | 4.3  | 12.5 | 5.6  |
| 30   | 12.5 | ---- | 12.6 | 4.0  | 4.6  | 6.3  | 8.1  | 3.1 | 3.0  | 4.2  | 11.1 | 5.6  |
| 31   | 10.2 | ---- | 11.2 | ---- | 5.7  | ---- | 5.9  | 5.4 | ---- | 4.2  | ---- | 5.6  |
| MEAN | 7.3  | 8.2  | 8.3  | 6.0  | 5.3  | 5.8  | 5.7  | 3.9 | 3.8  | 4.7  | 6.3  | 7.9  |
| MAX  | 13.5 | 13.5 | 13.1 | 11.6 | 11.1 | 11.8 | 12.7 | 5.5 | 8.6  | 11.9 | 12.5 | 13.0 |
| MIN  | 4.6  | 4.8  | 4.6  | 4.0  | 3.7  | 3.5  | 3.7  | 3.1 | 3.0  | 2.9  | 4.2  | 5.6  |

THE MEAN STAGE FOR THE YEAR 6.1  
 HIGHEST STAGE WAS 13.52 11 FEB 1994  
 LOWEST STAGE WAS 2.92 22 SEP 1994

## DAILY STAGES FOR 1993

## TUSCUMBIA RIVER NEAR CORINTH (WEST), MISS.

LOCATION. LAT. 34-55-51, LONG. 88-35-58. AT U.S. HIGHWAY 72 BRIDGE, FOUR MILES WEST OF CORINTH, MISSISSIPPI.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 278 SQUARE MILES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, SEP. 23, 1949, TO DATE.

EXTREMES. HIGHEST, 17.04 FEET ON MAY 27, 1991. LOWEST, 0.53 FOOT ON AUG. 18, 1988, AND SUBSEQUENT DAYS. MAXIMUM, 51,603 CFS COMPUTED ON MAY 27, 1991. MINIMUM, ZERO FLOW ON JUL. 15, AUG. 31, AND SEP. 3 AND 4, 1959 (STAGE, 1.99).

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 380.91 FEET, N.G.V.D. OF 1929

| DAY | JAN  | FEB  | MAR  | APR  | MAY  | JUN | JUL | AUG | SEP  | OCT | NOV  | DEC  |
|-----|------|------|------|------|------|-----|-----|-----|------|-----|------|------|
| 1   | 4.7  | 4.3  | 4.5  | 10.7 | 5.1  | 3.8 | 3.2 | 2.5 | 2.5  | 4.3 | 3.5  | 3.7  |
| 2   | 4.5  | 4.2  | 4.5  | 6.9  | 10.9 | 3.5 | 3.0 | 2.5 | 2.5  | 3.9 | 3.4  | 3.7  |
| 3   | 4.4  | 4.1  | 9.7  | 5.5  | 12.0 | 3.4 | 2.9 | 2.5 | 2.5  | 3.5 | 3.4  | 3.8  |
| 4   | 4.3  | 4.0  | 6.6  | 4.9  | 12.8 | 3.3 | 2.8 | 2.5 | 2.6  | 3.4 | 3.3  | 12.2 |
| 5   | 11.5 | 3.9  | 5.5  | 5.0  | 12.7 | 3.3 | 2.7 | 3.2 | 2.5  | 3.3 | 3.4  | 12.9 |
| 6   | 9.7  | 3.9  | 4.9  | 5.0  | 12.4 | 3.2 | 2.7 | 7.8 | 2.5  | 3.2 | 3.4  | 12.7 |
| 7   | 6.9  | 3.8  | 4.6  | 4.6  | 10.1 | 3.2 | 2.6 | 5.0 | 2.5  | 3.2 | 3.4  | 12.0 |
| 8   | 9.1  | 3.7  | 4.5  | 4.4  | 6.6  | 3.1 | 2.6 | 3.8 | 2.5  | 3.1 | 3.3  | 8.5  |
| 9   | 7.1  | 3.7  | 4.3  | 11.9 | 5.3  | 3.1 | 2.5 | 3.4 | 2.5  | 3.1 | 3.3  | 6.2  |
| 10  | 6.1  | 3.6  | 4.2  | 11.6 | 4.7  | 3.0 | 2.8 | 3.2 | 3.4  | 3.1 | 3.3  | 8.3  |
| 11  | 7.1  | 4.3  | 4.1  | 8.2  | 4.8  | 3.2 | 2.7 | 3.0 | 2.9  | 3.0 | 3.3  | 6.3  |
| 12  | 7.5  | 9.6  | 4.0  | 6.1  | 7.6  | 3.1 | 2.6 | 2.9 | 2.8  | 3.0 | 3.3  | 5.4  |
| 13  | 6.8  | 5.9  | 4.0  | 5.2  | 5.6  | 3.1 | 2.9 | 2.8 | 2.6  | 3.0 | 3.3  | 5.0  |
| 14  | 5.7  | 5.0  | 3.9  | 4.7  | 5.6  | 3.0 | 2.7 | 2.8 | 2.5  | 3.0 | 3.3  | 11.2 |
| 15  | 5.1  | 4.6  | 3.8  | 11.5 | 4.7  | 3.0 | 2.6 | 2.7 | 3.4  | 3.0 | 11.4 | 8.6  |
| 16  | 5.0  | 11.5 | 3.7  | 11.4 | 4.3  | 2.9 | 3.8 | 2.6 | 3.2  | 3.0 | 9.3  | 6.5  |
| 17  | 4.8  | 11.3 | 6.1  | 7.9  | 4.6  | 2.9 | 2.9 | 2.6 | 3.0  | 4.2 | 7.1  | 5.7  |
| 18  | 4.6  | 7.7  | 4.6  | 5.9  | 4.4  | 2.8 | 2.7 | 2.6 | 2.9  | 3.7 | 6.5  | 5.3  |
| 19  | 5.3  | 5.9  | 4.3  | 5.3  | 8.8  | 2.7 | 2.6 | 2.5 | 2.8  | 5.5 | 5.1  | 5.0  |
| 20  | 9.1  | 5.3  | 4.1  | 4.8  | 5.3  | 2.7 | 2.9 | 2.6 | 2.8  | 4.4 | 4.6  | 4.8  |
| 21  | 10.9 | 5.0  | 4.0  | 10.5 | 4.4  | 2.7 | 2.7 | 2.5 | 3.5  | 5.7 | 4.3  | 8.0  |
| 22  | 9.1  | 6.2  | 3.9  | 7.0  | 4.3  | 2.7 | 2.6 | 2.5 | 3.1  | 5.0 | 4.2  | 6.1  |
| 23  | 6.7  | 5.0  | 4.9  | 5.5  | 4.1  | 2.7 | 2.6 | 3.5 | 2.9  | 4.3 | 4.1  | 5.5  |
| 24  | 9.5  | 4.6  | 4.5  | 4.9  | 3.8  | 2.7 | 2.6 | 2.9 | 3.8  | 4.0 | 4.0  | 5.2  |
| 25  | 7.7  | 4.4  | 4.3  | 4.6  | 4.1  | 2.8 | 2.5 | 2.8 | 7.0  | 3.8 | 4.0  | 5.0  |
| 26  | 6.1  | 7.1  | 5.3  | 11.8 | 5.3  | 4.2 | 2.5 | 2.6 | 9.7  | 3.6 | 3.9  | 4.8  |
| 27  | 5.4  | 5.3  | 4.8  | 10.7 | 4.3  | 3.3 | 2.5 | 2.6 | 11.5 | 3.6 | 3.9  | 4.6  |
| 28  | 4.9  | 4.8  | 4.5  | 7.1  | 3.9  | 3.1 | 2.5 | 2.7 | 9.0  | 3.5 | 3.9  | 4.5  |
| 29  | 4.7  |      | 4.2  | 5.5  | 4.0  | 3.4 | 2.5 | 2.6 | 5.9  | 3.4 | 3.8  | 10.4 |
| 30  | 4.4  |      | 4.0  | 5.0  | 3.7  | 3.6 | 2.5 | 2.5 | 4.8  | 3.5 | 3.7  | 6.8  |
| 31  | 4.3  |      | 11.2 |      | 4.2  |     | 2.5 | 2.5 |      | 3.6 |      | 5.7  |

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

|      |      |      |      |      |      |      |      |      |      |      |      |      |
|------|------|------|------|------|------|------|------|------|------|------|------|------|
| MEAN | 6.55 | 5.45 | 4.88 | 7.13 | 6.27 | 3.11 | 2.71 | 3.01 | 3.87 | 3.66 | 4.35 | 6.92 |
| MAX. | 11.5 | 11.5 | 11.2 | 11.9 | 12.8 | 4.2  | 3.8  | 7.8  | 11.5 | 5.7  | 11.4 | 12.9 |
| MIN. | 4.3  | 3.6  | 3.7  | 4.4  | 3.7  | 2.7  | 2.5  | 2.5  | 2.5  | 3.0  | 3.3  | 3.7  |

HIGHEST STAGE WAS 12.93 ON DEC. 5.

LOWEST STAGE WAS 2.48 ON JUL. 29 AND SUBSEQUENT DAYS.

## DAILY STAGES FOR 1992

## TUSCUMBIA RIVER NEAR CORINTH (WEST), MISS.

LOCATION. LAT. 34-55-51, LONG. 88-35-58. AT U.S. HIGHWAY 72 BRIDGE, FOUR MILES WEST OF CORINTH, MISSISSIPPI.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

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## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 380.91 FEET, N.G.V.D. OF 1929

| DAY | JAN  | FEB  | MAR  | APR | MAY | JUN | JUL | AUG  | SEP  | OCT | NOV  | DEC  |
|-----|------|------|------|-----|-----|-----|-----|------|------|-----|------|------|
| 1   | 3.7  | 3.2  | 4.6  | 3.9 | 2.6 | 1.6 | 9.2 | 3.8  | 7.9  | 3.7 | A    | 4.2  |
| 2   | 3.6  | 3.1  | 4.1  | 3.7 | 2.5 | 1.6 | 4.3 | 2.9  | 5.4  | 3.3 | A    | 4.1  |
| 3   | 3.9  | 3.2  | 3.9  | 3.5 | 2.4 | 1.8 | 3.4 | 2.5  | 6.4  | 3.1 | A    | 4.0  |
| 4   | 3.7  | 3.2  | 4.0  | 3.5 | 2.3 | 3.9 | 3.1 | 3.9  | 6.1  | 3.0 | 8.0  | 4.0  |
| 5   | 3.6  | 3.2  | 3.8  | 3.3 | 2.3 | 2.7 | 2.8 | 3.4  | 4.5  | 2.9 | 5.4  | 5.2  |
| 6   | 3.5  | 3.1  | 3.6  | 3.2 | 2.2 | 2.2 | 7.0 | 6.0  | 3.9  | 2.8 | 4.6  | 4.4  |
| 7   | 3.4  | 3.1  | 3.6  | 3.8 | 2.1 | 4.0 | 4.3 | 3.6  | 3.6  | 2.8 | 4.1  | 4.4  |
| 8   | 3.3  | 3.0  | 3.4  | 3.7 | 2.0 | 2.8 | 3.4 | 3.1  | 3.3  | 2.7 | 3.8  | 4.3  |
| 9   | 7.2  | 2.9  | 3.3  | 3.5 | 2.0 | 2.5 | 2.9 | 2.9  | 3.2  | 2.6 | 3.6  | 4.3  |
| 10  | 4.8  | 2.9  | 12.9 | 3.4 | 1.9 | 2.2 | 2.6 | 2.6  | 3.0  | 2.6 | 3.5  | 9.5  |
| 11  | 4.1  | 2.9  | 13.5 | 3.2 | 1.8 | 4.4 | 2.4 | 4.1  | 3.0  | 3.1 | 3.5  | 6.2  |
| 12  | 4.0  | 2.8  | 13.0 | 3.1 | 1.9 | 4.5 | 2.1 | 3.0  | 3.1  | 2.9 | 3.5  | 4.9  |
| 13  | 5.4  | 2.9  | 11.4 | 3.0 | 2.2 | 6.8 | 2.0 | 2.7  | 3.0  | 2.8 | 7.7  | 4.5  |
| 14  | 10.7 | 2.9  | 7.9  | 2.9 | 2.1 | 3.7 | 1.9 | 3.3  | 2.9  | 2.7 | 5.1  | 4.3  |
| 15  | 6.5  | 7.2  | 5.6  | 2.8 | 2.0 | 3.1 | 1.8 | 2.9  | 2.8  | 2.6 | 4.4  | 4.3  |
| 16  | 5.0  | 4.6  | 4.7  | 3.1 | 1.8 | 2.7 | 1.7 | 2.5  | 2.7  | 3.0 | 4.1  | 6.9  |
| 17  | 4.5  | 3.9  | 4.2  | 2.9 | 1.7 | 2.4 | 1.9 | 2.2  | 2.6  | 4.3 | 3.9  | 5.4  |
| 18  | 4.1  | 7.0  | 8.1  | 2.8 | 1.7 | 2.2 | 2.0 | 1.9  | 11.5 | 3.4 | 4.0  | 4.8  |
| 19  | 3.8  | 5.0  | 10.1 | 2.8 | 1.8 | 7.7 | 1.7 | 1.9  | 7.6  | 3.1 | 3.9  | 4.4  |
| 20  | 3.7  | 4.1  | 6.6  | 3.9 | 1.7 | 3.6 | 1.6 | 1.8  | 5.0  | 3.0 | 4.0  | 11.9 |
| 21  | 3.6  | 3.7  | 5.2  | 8.5 | 1.7 | 3.0 | 1.9 | 2.6  | 4.2  | 2.9 | 11.6 | 11.8 |
| 22  | 3.6  | 3.5  | 4.6  | 4.9 | 1.6 | 2.7 | 1.6 | 2.7  | 8.0  | A   | 11.6 | 9.9  |
| 23  | 4.2  | 8.0  | 10.3 | 3.8 | 1.6 | 2.4 | 3.3 | 2.1  | 7.5  | A   | 11.5 | 8.8  |
| 24  | 4.3  | 9.7  | 6.2  | 3.4 | 1.6 | 2.2 | 2.1 | 4.3  | 4.8  | A   | 8.3  | 11.0 |
| 25  | 3.8  | 6.4  | 5.2  | 3.3 | 1.6 | 2.0 | 2.6 | 3.1  | 4.0  | A   | 8.0  | 7.8  |
| 26  | 3.6  | 11.5 | 4.7  | 3.0 | 1.6 | 2.6 | 3.1 | 2.7  | 8.9  | A   | 6.7  | 6.8  |
| 27  | 3.5  | 10.3 | 4.3  | 2.9 | 1.6 | 5.1 | 2.3 | 2.4  | 10.3 | A   | 5.4  | 5.8  |
| 28  | 3.5  | 7.0  | 4.0  | 2.8 | 1.6 | 3.1 | 3.1 | 12.3 | 6.3  | A   | 4.8  | 6.1  |
| 29  | 3.4  | 5.4  | 3.9  | 2.7 | 1.6 | 2.6 | 2.4 | 12.8 | 4.8  | A   | 4.5  | 5.5  |
| 30  | 3.4  |      | 3.9  | 2.7 | 2.0 | 2.4 | 2.4 | 13.0 | 4.1  | A   | 4.3  | 5.2  |
| 31  | 3.3  |      | 4.2  |     | 1.7 |     | 4.4 | 11.8 |      | A   |      | 4.9  |

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

|      |      |      |      |      |      |      |      |      |      |  |  |      |
|------|------|------|------|------|------|------|------|------|------|--|--|------|
| MEAN | 4.27 | 4.82 | 6.09 | 3.46 | 1.90 | 3.15 | 2.94 | 4.22 | 5.14 |  |  | 6.11 |
| MAX. | 10.7 | 11.5 | 13.5 | 8.5  | 2.6  | 7.7  | 9.2  | 13.0 | 11.5 |  |  | 11.9 |
| MIN. | 3.3  | 2.8  | 3.3  | 2.7  | 1.6  | 1.6  | 1.6  | 1.8  | 2.6  |  |  | 4.0  |

A- NO RECORD.

HIGHEST RECORDED STAGE WAS 13.49 ON MAR 11.

LOWEST RECORDED STAGE WAS 1.55 ON MAY 29.

## TUSCUMBIA RIVER NEAR CORINTH (WEST), MISS.

LOCATION. LAT. 34-55-51, LONG. 88-35-58. AT U.S. HIGHWAY 72 BRIDGE, FOUR MILES WEST OF CORINTH, MISSISSIPPI.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 278 SQUARE MILES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, SEP. 23, 1949, TO DATE.

EXTREMES. HIGHEST, 15.72 FEET AT 100 A.M. ON MAR. 15, 1973. LOWEST, 0.53 FOOT ON AUG. 18, 1988, AND SUBSEQUENT DAYS. MAXIMUM, 30,300 CFS COMPUTED ON MAR. 15, 1973. MINIMUM, ZERO FLOW ON JUL. 15, AUG. 31, AND SEP. 3 AND 4, 1959 (STAGE, 1.99).

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 380.91 FEET, N.G.V.D. OF 1929

| DAY | JAN  | FEB  | MAR  | APR  | MAY  | JUN  | JUL | AUG | SEP | OCT | NOV | DEC  |
|-----|------|------|------|------|------|------|-----|-----|-----|-----|-----|------|
| 1   | 10.0 | 2.4  | 4.1  | 11.4 | 13.2 | 11.0 | 1.9 | 1.3 | 1.2 | 0.9 | 1.9 | 13.9 |
| 2   | 6.7  | 2.4  | 11.1 | 10.2 | 12.4 | 10.1 | 1.8 | 1.2 | 1.7 | 0.9 | 2.3 | 14.7 |
| 3   | 5.0  | 2.4  | 8.8  | 9.5  | 9.8  | 8.0  | 2.3 | 1.4 | 1.3 | 0.9 | 1.6 | 14.7 |
| 4   | 4.1  | 2.4  | 6.8  | 7.3  | 9.1  | 9.1  | 1.7 | 1.3 | 1.1 | 0.9 | 1.4 | 14.0 |
| 5   | 3.5  | 2.4  | 5.2  | 5.4  | 13.1 | 7.5  | 1.5 | 1.0 | 1.1 | 1.0 | 1.3 | 13.1 |
| 6   | 3.3  | 10.6 | 4.4  | 3.9  | 13.0 | 5.8  | 1.5 | 1.3 | 1.0 | 1.2 | 1.4 | 12.5 |
| 7   | 8.9  | 6.4  | 3.9  | 3.5  | 12.6 | 4.8  | 1.7 | 1.0 | 1.2 | 1.0 | 1.3 | 11.7 |
| 8   | 6.4  | 4.5  | 4.4  | 3.2  | 11.1 | 3.2  | 1.4 | 0.9 | 1.0 | 0.9 | 1.4 | 10.0 |
| 9   | 4.8  | 3.6  | 4.3  | 4.1  | 11.9 | 2.8  | 1.5 | 1.2 | 1.0 | 0.8 | 1.5 | 8.8  |
| 10  | 4.0  | 3.2  | 3.5  | 4.1  | 11.8 | 2.6  | 1.4 | 2.0 | 1.1 | 0.9 | 1.4 | 11.8 |
| 11  | 10.4 | 2.8  | 3.2  | 3.3  | 13.1 | 2.4  | 1.3 | 1.3 | 1.0 | 0.9 | 1.3 | 10.9 |
| 12  | 7.6  | 2.6  | 3.1  | 7.5  | 12.9 | 2.7  | 1.2 | 1.1 | 1.0 | 0.9 | 1.3 | 7.6  |
| 13  | 5.4  | 2.5  | 5.3  | 6.9  | 13.5 | 2.8  | 1.1 | 1.1 | 0.9 | 0.9 | 1.3 | 12.0 |
| 14  | 4.4  | 5.0  | 3.8  | 12.3 | 13.6 | 3.0  | 1.1 | 1.0 | 0.9 | 0.8 | 1.3 | 12.4 |
| 15  | 3.8  | 3.2  | 3.3  | 13.6 | 13.0 | 2.5  | 1.0 | 1.0 | 0.9 | 1.1 | 1.3 | 12.3 |
| 16  | 4.3  | 2.5  | 3.0  | 13.6 | 12.6 | 8.5  | 1.0 | 1.0 | 0.8 | 1.2 | 1.3 | 9.8  |
| 17  | 3.5  | 2.6  | 2.8  | 13.3 | 11.0 | 4.0  | 1.0 | 0.9 | 0.8 | 1.1 | 1.3 | 7.1  |
| 18  | 3.1  | 12.4 | 4.3  | 13.2 | 9.0  | 2.6  | 1.1 | 0.9 | 0.8 | 1.0 | 1.3 | 5.5  |
| 19  | 3.0  | 14.0 | 3.4  | 13.2 | 7.8  | 2.1  | 2.4 | 1.1 | 0.8 | 1.0 | 1.4 | 4.7  |
| 20  | 3.0  | 15.2 | 3.0  | 13.2 | 9.5  | 2.0  | 1.5 | 1.0 | 0.8 | 1.0 | 5.7 | 4.3  |
| 21  | 2.8  | 13.3 | 2.8  | 12.9 | 9.4  | 2.0  | 1.2 | 0.9 | 0.7 | 1.0 | 3.7 | 4.1  |
| 22  | 2.5  | 12.8 | 2.7  | 5.8  | 9.2  | 5.9  | 1.1 | 0.9 | 0.7 | 1.0 | 3.1 | 4.0  |
| 23  | 2.5  | 12.4 | 11.3 | 4.4  | 9.0  | 6.3  | 1.0 | 0.9 | 0.7 | 1.0 | 2.8 | 7.0  |
| 24  | 2.5  | 12.1 | 7.4  | 3.8  | 8.8  | 4.3  | 1.0 | 0.9 | 0.8 | 1.3 | 2.3 | 5.9  |
| 25  | 2.4  | 11.2 | 4.7  | 3.4  | 6.3  | 5.8  | 2.1 | 0.8 | 2.6 | 2.0 | 2.1 | 4.5  |
| 26  | 2.4  | 8.4  | 3.7  | 3.1  | 12.3 | 3.5  | 8.3 | 1.2 | 1.7 | 1.5 | 1.9 | 4.1  |
| 27  | 2.4  | 6.0  | 3.2  | 3.2  | 16.9 | 2.8  | 3.6 | 1.4 | 1.2 | 1.3 | 1.9 | 3.9  |
| 28  | 2.4  | 4.8  | 4.3  | 12.3 | 17.0 | 2.5  | 2.1 | 1.5 | 1.0 | 1.3 | 1.8 | 4.2  |
| 29  | 2.4  |      | 12.0 | 13.5 | 16.8 | 2.2  | 1.7 | 2.2 | 1.0 | 1.3 | 1.7 | 4.9  |
| 30  | 2.4  |      | 12.8 | 13.6 | 16.6 | 2.0  | 1.5 | 2.9 | 0.9 | 1.3 | 2.1 | 4.2  |
| 31  | 2.5  |      | 12.7 |      | 12.0 |      | 1.4 | 1.5 |     | 1.2 |     | 3.9  |

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

|      |      |      |      |      |       |      |      |      |      |      |      |      |
|------|------|------|------|------|-------|------|------|------|------|------|------|------|
| MEAN | 4.27 | 6.57 | 5.46 | 8.29 | 11.88 | 4.49 | 1.75 | 1.23 | 1.06 | 1.07 | 1.87 | 8.46 |
| MAX. | 10.4 | 15.2 | 12.8 | 13.6 | 17.0  | 11.0 | 8.3  | 2.9  | 2.6  | 2.0  | 5.7  | 14.7 |
| MIN. | 2.4  | 2.4  | 2.7  | 3.1  | 6.3   | 2.0  | 1.0  | 0.8  | 0.7  | 0.8  | 1.3  | 3.9  |

HIGHEST STAGE WAS 17.04 ON MAY 27.  
LOWEST STAGE WAS 0.71 ON SEP 22 AND 23.

## TUSCUMBIA RIVER NEAR CORINTH (WEST), MISS.

LOCATION. LAT. 34-55-51, LONG. 88-35-58. AT U.S. HIGHWAY 72 BRIDGE, FOUR MILES WEST OF CORINTH, MISSISSIPPI.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 278 SQUARE MILES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, SEP. 23, 1949, TO DATE.

EXTREMES. HIGHEST, 15.72 FEET AT 100 A.M. ON MAR. 15, 1973. LOWEST, 0.53 FOOT ON AUG. 18, 1988, AND SUBSEQUENT DAYS. MAXIMUM, 30,300 CFS COMPUTED ON MAR. 15, 1973. MINIMUM, ZERO FLOW ON JUL. 15, AUG. 31, AND SEP. 3 AND 4, 1959 (STAGE, 1.99).

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 380.91 FEET, N.G.V.D. OF 1929

| DAY | JAN  | FEB   | MAR  | APR  | MAY  | JUN | JUL | AUG | SEP | OCT | NOV | DEC  |
|-----|------|-------|------|------|------|-----|-----|-----|-----|-----|-----|------|
| 1   | 11.9 | 5.4   | 3.3  | 3.8  | 2.5  | 2.5 | 1.3 | 2.6 | 0.6 | 0.6 | 0.8 | 1.2  |
| 2   | 11.1 | 11.8  | 7.2  | 3.5  | 8.9  | 2.2 | 1.2 | 1.0 | 0.6 | 0.6 | 0.8 | 1.2  |
| 3   | 7.2  | 12.7  | 11.2 | 3.1  | 5.8  | 9.3 | 1.3 | 0.8 | 0.6 | 0.6 | 0.8 | 5.8  |
| 4   | 11.6 | 14.5  | 9.1  | 2.8  | 3.9  | 5.3 | 1.1 | 0.8 | 0.6 | 1.7 | 0.8 | 3.2  |
| 5   | 11.0 | 14.8  | 5.9  | 2.7  | 3.4  | 3.1 | 1.1 | 0.8 | 0.6 | 1.4 | 0.8 | 1.9  |
| 6   | 9.7  | 13.3  | 4.6  | 3.8  | 3.0  | 2.5 | 1.0 | 0.8 | 0.6 | 0.9 | 1.2 | 1.7  |
| 7   | 8.0  | 12.6  | 3.9  | 4.7  | 2.7  | 2.3 | 1.0 | 0.8 | 0.6 | 0.8 | 1.0 | 1.5  |
| 8   | 8.3  | 12.1  | 8.4  | 3.4  | 2.5  | 2.2 | 1.1 | 0.8 | 0.6 | 1.0 | 0.9 | 1.9  |
| 9   | 6.5  | 9.0   | 11.6 | 3.0  | 2.4  | 2.2 | 0.9 | 0.8 | 0.6 | 1.0 | 0.9 | 1.9  |
| 10  | 5.0  | 12.5  | 10.7 | 2.8  | 2.7  | 2.2 | 0.9 | 0.7 | 0.6 | 0.9 | 3.4 | 1.7  |
| 11  | 4.3  | 12.9  | 7.3  | 3.5  | 2.4  | 2.2 | 0.9 | 0.7 | 0.6 | 0.9 | 1.6 | 1.7  |
| 12  | 3.9  | 12.9  | 5.3  | 2.9  | 2.4  | 2.2 | 0.9 | 0.7 | 0.6 | 0.9 | 1.2 | 1.6  |
| 13  | 3.5  | 11.7  | 4.3  | 2.6  | 7.2  | 2.1 | 0.9 | 0.7 | 1.1 | 0.8 | 1.1 | 1.5  |
| 14  | 3.3  | 8.3   | 3.8  | 2.5  | 3.3  | 2.1 | 0.9 | 0.8 | 0.8 | 0.8 | 1.1 | 1.5  |
| 15  | 3.2  | 6.3   | 6.0  | 2.6  | 2.6  | 2.2 | 0.9 | 0.8 | 0.7 | 0.8 | 1.1 | 1.4  |
| 16  | 3.1  | 11.1  | 11.9 | 2.5  | 2.4  | 4.2 | 0.8 | 0.7 | 0.7 | 0.8 | 1.0 | 1.4  |
| 17  | 3.0  | 10.9  | 11.6 | 2.4  | 2.4  | 2.2 | 0.8 | 0.7 | 0.6 | 0.8 | 1.0 | 1.4  |
| 18  | 5.1  | 9.6   | 8.1  | 3.2  | 2.4  | 2.2 | 0.8 | 1.3 | 0.6 | 0.8 | 1.1 | 5.0  |
| 19  | 4.6  | 5.5   | 5.6  | 2.6  | 2.4  | 2.2 | 0.8 | 1.2 | 0.6 | 0.9 | 1.0 | 5.1  |
| 20  | 9.1  | 4.5   | 4.5  | 2.4  | 11.7 | A   | 0.8 | 1.1 | 0.7 | 0.8 | 1.0 | 2.8  |
| 21  | 11.3 | 3.9   | 3.9  | 10.9 | 12.9 | A   | 1.8 | 1.4 | 0.7 | 0.8 | 1.0 | 11.6 |
| 22  | 10.8 | 9.5   | 3.6  | 10.5 | 12.8 | A   | 1.0 | 0.9 | 0.8 | 0.8 | 1.0 | 12.5 |
| 23  | 7.2  | E 9.9 | 3.3  | 5.9  | 11.5 | A   | 0.9 | 0.8 | 0.8 | 1.1 | 1.0 | 12.6 |
| 24  | 5.3  | E 7.8 | 3.1  | 4.0  | 7.7  | A   | 1.4 | 0.7 | 0.7 | 0.9 | 1.0 | 11.1 |
| 25  | 4.7  | E 5.6 | 2.9  | 3.1  | 5.0  | A   | 1.0 | 0.7 | 0.7 | 0.8 | 1.0 | 7.9  |
| 26  | 4.0  | 3.9   | 2.9  | 2.7  | 3.8  | A   | 0.9 | 0.7 | 0.7 | 0.8 | 1.0 | 5.3  |
| 27  | 3.6  | 3.6   | 3.2  | 2.4  | 3.1  | A   | 0.8 | 0.7 | 0.6 | 0.8 | 1.0 | 4.6  |
| 28  | 3.4  | 3.4   | 2.9  | 4.0  | 3.4  | A   | 0.8 | 0.6 | 0.6 | 0.8 | 3.8 | 11.7 |
| 29  | 11.6 |       | 3.8  | 3.2  | 2.8  | 1.1 | 0.8 | 0.6 | 0.6 | 0.8 | 1.9 | 9.8  |
| 30  | 11.2 |       | 4.2  | 2.6  | 2.9  | 1.8 | 0.7 | 0.6 | 0.6 | 0.8 | 1.3 | 7.9  |
| 31  | 7.8  |       | 5.2  |      | 2.8  |     | 0.7 | 0.6 |     | 0.8 |     | 11.7 |

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

|      |      |      |      |      |      |  |      |      |      |      |      |      |
|------|------|------|------|------|------|--|------|------|------|------|------|------|
| MEAN | 6.91 | 9.29 | 5.92 | 3.66 | 4.69 |  | 0.97 | 0.87 | 0.66 | 0.87 | 1.23 | 4.90 |
| MAX. | 11.9 | 14.8 | 11.9 | 10.9 | 12.9 |  | 1.8  | 2.6  | 1.1  | 1.7  | 3.8  | 12.6 |
| MIN. | 3.0  | 3.4  | 2.9  | 2.4  | 2.4  |  | 0.7  | 0.6  | 0.6  | 0.6  | 0.8  | 1.2  |

A- NO RECORD.

E- ESTIMATED.

HIGHEST STAGE WAS 14.93 ON FEB. 4.

LOWEST RECORDED STAGE WAS 0.53 ON SEP. 6 AND SUBSEQUENT DAYS.

## TUSCUMBIA RIVER NEAR CORINTH (WEST), MISS.

LOCATION. LAT. 34-55-51, LONG. 88-35-58. AT U.S. HIGHWAY 72 BRIDGE, FOUR MILES WEST OF CORINTH, MISSISSIPPI.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 278 SQUARE MILES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, SEP. 23, 1949, TO DATE.

EXTREMES. HIGHEST, 15.72 FEET AT 100 A.M. ON MAR. 15, 1973. LOWEST, 0.53 FOOT ON AUG. 18, 1988, AND SUBSEQUENT DAYS. MAXIMUM, 30,300 CFS COMPUTED ON MAR. 15, 1973. MINIMUM, ZERO FLOW ON JUL. 15, AUG. 31, AND SEP. 3 AND 4, 1959 (STAGE, 1.99).

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 380.91 FEET, N.G.V.D. OF 1929

| DAY | JAN  | FEB  | MAR  | APR   | MAY  | JUN  | JUL  | AUG | SEP | OCT   | NOV  | DEC  |
|-----|------|------|------|-------|------|------|------|-----|-----|-------|------|------|
| 1   | 11.0 | 4.2  | 12.1 | 6.5   | 2.5  | 2.6  | 2.4  | 5.1 | A   | A     | 1.7  | 2.7  |
| 2   | 7.6  | 3.5  | 9.3  | 4.1   | 2.5  | 2.6  | 11.5 | 5.9 | A   | A     | 1.8  | 2.5  |
| 3   | 5.6  | 3.1  | 6.2  | 3.4   | 2.5  | 2.6  | 9.7  | 2.5 | A   | 9.6   | 1.7  | 2.8  |
| 4   | 4.7  | 5.7  | 4.8  | 11.0  | 2.5  | 2.6  | 10.1 | 2.0 | A   | E 8.6 | 1.7  | 2.6  |
| 5   | 3.7  | 4.2  | 11.8 | 12.0  | 4.2  | 3.0  | 11.7 | 2.0 | A   | E 7.7 | 1.7  | 2.5  |
| 6   | 4.4  | 4.5  | 13.0 | 10.6  | 5.8  | 8.7  | 10.1 | 2.0 | A   | E 6.8 | 7.5  | 2.5  |
| 7   | 4.0  | 3.5  | 12.7 | 8.8   | 2.9  | 4.1  | 9.3  | 2.8 | A   | E 5.8 | 6.8  | 2.5  |
| 8   | 10.3 | 4.1  | 11.8 | 8.0   | 2.5  | 2.6  | 9.2  | 2.0 | A   | E 4.9 | 4.5  | 2.6  |
| 9   | 7.6  | 3.5  | 8.5  | 9.2   | 2.5  | 11.5 | 5.4  | A   | A   | E 3.9 | 5.5  | 3.1  |
| 10  | 7.2  | 3.0  | 6.0  | 9.2   | 3.1  | 11.9 | 3.7  | A   | A   | E 3.0 | 3.5  | 3.6  |
| 11  | 4.5  | 2.9  | 4.6  | 9.1   | 2.6  | 9.3  | 6.9  | A   | A   | E 2.0 | 2.9  | 3.1  |
| 12  | 13.3 | 2.8  | 3.9  | 3.4   | 2.6  | 7.7  | 3.8  | A   | A   | 1.8   | 2.6  | 2.8  |
| 13  | 14.2 | 2.7  | 3.5  | 3.1   | A    | 10.7 | 7.7  | A   | A   | 1.7   | 2.5  | 2.6  |
| 14  | 14.0 | 6.5  | 3.3  | 2.9   | A    | 11.2 | 4.5  | A   | A   | 1.7   | 2.9  | 2.5  |
| 15  | 14.0 | 12.9 | 3.1  | 3.1   | A    | 13.0 | 3.2  | A   | A   | 1.6   | 11.5 | 2.5  |
| 16  | 13.7 | 12.6 | 2.8  | 2.9   | A    | 13.5 | 2.8  | 1.3 | A   | 1.6   | 11.3 | 2.5  |
| 17  | 12.9 | 11.8 | 2.6  | 2.7   | A    | 13.2 | 2.7  | A   | A   | 9.4   | 8.7  | 2.5  |
| 18  | 11.9 | 12.3 | 2.5  | 2.6   | 1.6  | 12.3 | 2.6  | A   | A   | 3.7   | 5.7  | 2.5  |
| 19  | 9.2  | 12.2 | 2.5  | 2.6   | 2.6  | 9.4  | 8.0  | A   | A   | 2.7   | 4.3  | 3.1  |
| 20  | 6.4  | 11.3 | 5.7  | 2.5   | 3.6  | 7.4  | 11.9 | A   | A   | 2.3   | 3.6  | 3.7  |
| 21  | 5.0  | 12.8 | 7.0  | 2.5   | 11.9 | 5.3  | 10.8 | A   | 1.0 | 2.1   | 3.7  | 2.7  |
| 22  | 4.3  | 13.0 | 4.3  | 2.5   | 12.0 | 3.9  | 6.1  | A   | A   | 2.0   | 3.4  | 3.5  |
| 23  | 3.5  | 13.0 | 3.5  | 2.5   | 11.1 | 3.2  | 3.8  | A   | A   | 1.9   | 10.4 | 3.5  |
| 24  | 3.4  | 11.5 | 3.2  | 2.2   | 6.7  | 2.8  | 2.8  | 2.3 | A   | 1.8   | 6.2  | 3.5  |
| 25  | 3.2  | 7.8  | 3.0  | 1.8   | 4.0  | 2.9  | 2.9  | A   | A   | 1.8   | 4.3  | 3.5  |
| 26  | 3.0  | 6.5  | 2.8  | E 2.0 | 2.8  | 2.5  | 2.4  | A   | A   | 1.7   | 3.7  | 3.5  |
| 27  | 4.1  | 7.4  | 2.7  | E 2.2 | 2.7  | 2.5  | 2.2  | A   | A   | 1.7   | 3.9  | 3.5  |
| 28  | 3.3  | 12.2 | 2.6  | E 2.5 | 2.7  | 2.4  | 2.0  | A   | A   | 1.7   | 3.6  | 3.4  |
| 29  | 3.0  |      | 2.5  | 4.1   | 2.7  | 2.4  | 1.9  | A   | A   | 1.7   | 3.1  | 3.0  |
| 30  | 9.6  |      | 3.3  | 2.5   | 2.7  | 2.4  | 2.8  | 2.2 | A   | 1.7   | 2.6  | 3.2  |
| 31  | 5.6  |      | 10.4 |       | 2.6  |      | 2.2  | 1.6 |     | 1.7   |      | 11.9 |

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

|      |      |      |      |      |  |      |      |  |  |      |      |
|------|------|------|------|------|--|------|------|--|--|------|------|
| MEAN | 7.36 | 7.55 | 5.67 | 4.75 |  | 6.35 | 5.71 |  |  | 4.58 | 3.22 |
| MAX. | 14.2 | 13.0 | 13.0 | 12.0 |  | 13.5 | 11.9 |  |  | 11.5 | 11.9 |
| MIN. | 3.0  | 2.7  | 2.5  | 1.8  |  | 2.4  | 1.9  |  |  | 1.7  | 2.5  |

A- NO RECORD.

E- ESTIMATED.

HIGHEST STAGE WAS 14.27 ON JAN 13.

LOWEST STAGE WAS NOT DETERMINED.

## TUSCUMBIA RIVER NEAR CORINTH (WEST), MISS.

LOCATION. LAT. 34-55-51, LONG. 88-35-58. AT U. S. HIGHWAY 72 BRIDGE, FOUR MILES WEST OF CORINTH, MISSISSIPPI.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 278 SQUARE MILES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, SEP. 23, 1949, TO DATE.

EXTREMES. HIGHEST, 15.72 FEET AT 100 A.M. ON MAR. 15, 1973. LOWEST, 0.55 FOOT ON OCT. 7 AND 8, 1951. MAXIMUM, 30,300 CFS COMPUTED ON MAR. 15, 1973. MINIMUM, ZERO FLOW ON JUL. 15, AUG. 31, AND SEP. 3 AND 4, 1959 (STAGE, 1.99).

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 380.91 FEET, N. G. V. D. OF 1929

| DAY | JAN  | FEB   | MAR | APR   | MAY   | JUN   | JUL | AUG | SEP   | OCT | NOV  | DEC  |
|-----|------|-------|-----|-------|-------|-------|-----|-----|-------|-----|------|------|
| 1   | 5.7  | 2.6   | 2.5 | 5.7   | 2.3 E | 1.2   | 0.8 | 0.7 | 0.6   | 0.9 | 1.1  | 3.5  |
| 2   | 4.3  | 5.6   | 2.5 | 6.9 E | 2.3   | 1.0   | 0.8 | 0.7 | 0.5   | 2.2 | 1.1  | 2.8  |
| 3   | 3.6  | 6.7   | 2.5 | 7.9 E | 2.2   | 1.0   | 1.5 | 0.8 | 0.5   | 1.2 | 1.1  | 2.5  |
| 4   | 3.1  | 5.2   | 6.0 | 5.1 E | 2.1   | 1.0   | 0.9 | 0.9 | 0.8   | 1.0 | 1.0  | 2.3  |
| 5   | 2.7  | 4.5   | A   | 3.6 E | 2.0   | 1.0   | 2.3 | 0.8 | 0.7 E | 1.0 | 2.8  | 2.1  |
| 6   | 2.4  | 3.3   | A   | 3.7 E | 1.9   | 0.9   | 1.6 | 0.7 | 0.6 E | 1.0 | 1.7  | 2.0  |
| 7   | 2.4  | 2.8   | A   | 3.3 E | 1.8   | 0.9   | 1.0 | 0.7 | 0.6 E | 0.9 | 1.3  | 2.0  |
| 8   | 2.6  | 2.7   | A   | 2.7 E | 1.8   | 0.9   | 1.0 | 0.7 | 0.7 E | 0.9 | 1.2  | 1.9  |
| 9   | 2.6  | 2.7   | A   | 2.4 E | 1.7   | 0.9   | 0.9 | 0.7 | 0.7 E | 0.9 | 1.1  | 1.8  |
| 10  | 2.6  | 2.6   | A   | 2.2 E | 1.6   | 0.9   | 0.9 | 0.7 | 0.7 E | 0.9 | 1.1  | 1.9  |
| 11  | 2.6  | 2.3   | A   | 2.2   | 1.5   | 0.9   | 0.9 | 0.7 | 0.6 E | 0.8 | 1.1  | 1.8  |
| 12  | 2.4  | 2.5   | A   | 8.1   | 1.5   | 0.9   | 2.5 | 0.6 | 0.7 E | 0.8 | 1.1  | 1.7  |
| 13  | 6.4  | 2.5   | A   | 4.3   | 1.5   | 0.9   | 1.9 | 0.7 | 0.7 E | 0.8 | 1.7  | 1.7  |
| 14  | 4.3  | 3.4   | A   | 3.1   | 1.5   | 0.8   | 1.6 | 0.7 | 0.7   | 0.8 | 1.5  | 1.6  |
| 15  | 3.3  | 11.3  | A   | E 3.1 | 1.6   | 0.8   | 1.1 | 0.6 | 0.7   | 0.8 | 1.2  | 1.5  |
| 16  | 3.3  | 9.1   | A   | E 3.1 | E 1.5 | 0.8   | 1.0 | 0.6 | 0.6   | 0.7 | 1.2  | 1.5  |
| 17  | 4.3  | 5.2   | A   | E 3.1 | E 1.4 | 0.8 E | 1.0 | 0.6 | 7.2   | 0.8 | 2.2  | 1.4  |
| 18  | 7.9  | 3.8   | 2.3 | E 3.1 | E 1.2 | 0.8 E | 0.9 | 0.6 | 1.5   | 0.8 | 1.5  | 1.4  |
| 19  | 12.2 | 6.7   | 2.3 | E 3.1 | 1.1   | 0.8 E | 0.8 | 0.6 | 1.0   | 1.1 | 1.3  | 1.4  |
| 20  | 13.2 | 5.9   | 2.3 | E 3.1 | E 1.2 | 0.8   | 0.7 | 1.1 | 0.9   | 1.0 | 11.6 | 1.4  |
| 21  | 13.0 | 3.9   | 2.3 | E 3.1 | E 1.4 | 0.8   | 1.2 | 0.6 | 0.9   | 0.9 | 8.4  | 1.4  |
| 22  | 12.3 | 3.1   | 2.3 | 2.7   | E 1.5 | 0.8   | 1.1 | 0.6 | 0.8   | 0.8 | 3.7  | 5.5  |
| 23  | 8.7  | 2.8   | 2.2 | 2.5   | 8.5   | 0.8   | 0.8 | 0.5 | 0.8   | 0.8 | 2.5  | 11.4 |
| 24  | 5.7  | 2.8   | 1.9 | 8.0   | 2.5   | 0.8   | 0.8 | 0.9 | 0.8   | 1.2 | 2.1  | 10.9 |
| 25  | 4.4  | 2.6   | 2.1 | 3.7   | 2.4   | 0.8   | 0.9 | 0.7 | 1.7   | 1.0 | 2.3  | 8.9  |
| 26  | 3.6  | 2.5   | 3.7 | 2.8   | E 2.2 | 0.8   | 1.3 | 0.6 | 0.9   | 0.9 | 2.1  | 5.2  |
| 27  | 3.1  | E 2.5 | 2.5 | 2.5   | E 2.1 | 0.8   | 1.0 | 0.6 | 0.8   | 0.8 | 12.0 | 3.7  |
| 28  | 3.0  | E 2.5 | 2.2 | 2.3   | E 1.9 | 0.8   | 0.8 | 0.5 | 0.8   | 6.2 | 11.8 | 12.1 |
| 29  | 2.7  | 2.5   | 2.0 | 2.3   | E 1.7 | 0.8   | 0.7 | 0.6 | 0.8   | 2.5 | 8.3  | 12.1 |
| 30  | 2.7  |       | 4.0 | 2.3   | E 1.5 | 0.8   | 0.8 | 0.6 | 0.9   | 1.4 | 4.8  | 11.2 |
| 31  | 2.7  |       | 4.4 |       | E 1.4 |       | 0.8 | 0.6 |       | 1.2 |      | 11.1 |

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

|      |      |      |  |      |      |      |      |      |      |      |      |      |
|------|------|------|--|------|------|------|------|------|------|------|------|------|
| MEAN | 4.95 | 4.01 |  | 3.73 | 1.96 | 0.87 | 1.11 | 0.67 | 1.00 | 1.19 | 3.19 | 4.24 |
| MAX. | 13.2 | 11.3 |  | 8.1  | 8.5  | 1.2  | 2.5  | 1.1  | 7.2  | 6.2  | 12.0 | 12.1 |
| MIN. | 2.4  | 2.3  |  | 2.2  | 1.1  | 0.8  | 0.7  | 0.5  | 0.5  | 0.7  | 1.0  | 1.4  |

A- NO RECORD.

E- ESTIMATED.

HIGHEST STAGE WAS 13.19 ON JAN. 20.

LOWEST STAGE WAS 0.53 ON AUG. 18 AND SUBSEQUENT DAYS.

## TUSCUMBIA RIVER NEAR CORINTH (WEST), MISS.

LOCATION. LAT. 34-55-51, LONG. 88-35-58. AT U. S. HIGHWAY 72 BRIDGE, FOUR MILES WEST OF CORINTH, MISSISSIPPI.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 278 SQUARE MILES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, SEP. 23, 1949, TO DATE.

EXTREMES. HIGHEST, 15.72 FEET AT 100 A. M. ON MAR. 15, 1973. LOWEST, 0.55 FOOT ON OCT. 7 AND 8, 1951. MAXIMUM, 30,300 CFS COMPUTED ON MAR. 15, 1973. MINIMUM, ZERO FLOW ON JUL. 15, AUG. 31, AND SEP. 3 AND 4, 1959 (STAGE, 1.99).

DAILY EIGHT A. M. STAGE IN FEET

GAGE ZERO, 380.91 FEET, N. G. V. D. OF 1929

| DAY | JAN  | FEB  | MAR   | APR   | MAY   | JUN   | JUL | AUG | SEP | OCT | NOV | DEC  |
|-----|------|------|-------|-------|-------|-------|-----|-----|-----|-----|-----|------|
| 1   | 3.6  | 2.7  | 13.3  | 3.4   | 2.3 E | 2.1   | 2.0 | 0.9 | 0.8 | 1.0 | 1.0 | 1.5  |
| 2   | 3.3  | 5.6  | 12.9  | 3.0   | 2.3 E | 2.0   | 1.5 | 0.9 | 0.8 | 0.9 | 1.0 | 1.5  |
| 3   | 3.1  | 4.6  | 12.0  | 3.4   | 2.3 E | 1.8   | 3.2 | 0.9 | 0.8 | 0.9 | 1.0 | 1.4  |
| 4   | 3.0  | 3.5  | 9.0   | 3.1   | 2.3 E | 1.7   | 5.2 | 0.9 | 0.8 | 0.9 | 1.0 | 1.3  |
| 5   | 2.8  | 3.1  | 5.9   | 2.8   | 2.3   | 1.5   | 2.2 | 0.9 | 0.8 | 0.9 | 1.0 | 1.3  |
| 6   | 2.7  | 2.9  | 4.8 E | 2.7   | 2.3 E | 1.6   | 1.7 | 2.1 | 0.8 | 0.9 | 1.0 | 1.3  |
| 7   | 2.6  | 2.8  | 4.1 E | 2.6   | 2.3 E | 1.7   | 1.5 | 1.0 | 0.8 | 0.9 | 1.0 | 1.3  |
| 8   | 2.5  | 2.6  | 3.8 E | 2.5   | 2.2 E | 1.8   | 1.4 | 0.9 | 0.8 | 0.9 | 1.0 | 1.2  |
| 9   | 2.4  | 2.4  | 4.7 E | 2.3   | 2.2 E | 1.9   | 2.6 | 0.9 | 0.8 | 0.9 | 1.0 | 1.2  |
| 10  | 3.1  | 2.4  | 3.8   | 2.3   | 2.2 E | 2.0   | 1.9 | 0.8 | 0.8 | 1.0 | 6.5 | 1.2  |
| 11  | 2.7  | 2.3  | 3.4   | 2.3   | 2.4 E | 2.1   | 1.5 | 1.8 | 3.4 | 0.9 | 2.1 | 1.2  |
| 12  | 2.5  | 2.3  | 3.2   | 2.3   | 4.1 E | 2.2   | 1.5 | 1.1 | 1.8 | 0.9 | 1.4 | 1.2  |
| 13  | 2.4  | 2.3  | 3.0   | 2.8   | 2.4 E | 2.3 E | 1.4 | 1.3 | 1.3 | 0.9 | 1.3 | 1.2  |
| 14  | 2.4  | 2.3  | 2.9   | 11.3  | 2.4 E | 2.3 E | 1.3 | 1.0 | 1.1 | 0.9 | 1.3 | 1.1  |
| 15  | 2.4  | 2.3  | 2.8   | 10.8  | 5.0 E | 2.4 E | 1.2 | 0.9 | 1.0 | 0.9 | 1.2 | 1.7  |
| 16  | 2.4  | 10.3 | 2.8   | 6.1 E | 2.6 E | 2.5 E | 1.2 | 0.9 | 1.0 | 0.9 | 1.2 | 1.5  |
| 17  | 2.3  | 8.2  | 2.8   | 4.2 E | 2.4 E | 2.6   | 1.1 | 0.9 | 1.0 | 0.9 | 2.0 | 1.3  |
| 18  | 2.5  | 5.5  | 9.4   | 3.3 E | 2.1   | 2.7   | 1.1 | 1.0 | 0.9 | 0.9 | 1.5 | 1.2  |
| 19  | 10.7 | 4.2  | 8.2   | 2.8 E | 1.9 E | 2.6   | 1.0 | 0.9 | 0.9 | 0.9 | 1.3 | 1.1  |
| 20  | 5.6  | 3.6  | 4.7   | 2.5 E | 1.6 E | 2.5   | 1.0 | 0.9 | 1.0 | 0.9 | 1.3 | 1.4  |
| 21  | 4.0  | 6.0  | 3.8   | 2.5   | 1.4 E | 2.4   | 1.0 | 0.9 | 1.0 | 1.0 | 1.2 | 1.5  |
| 22  | 3.6  | 5.5  | 3.4   | 2.4   | 1.9 E | 2.3   | 0.9 | 0.8 | 0.9 | 1.0 | 1.2 | 1.3  |
| 23  | 3.2  | 11.8 | 3.1   | 2.3   | 2.3 E | 2.1   | 0.9 | 0.8 | 0.9 | 0.9 | 1.1 | 1.3  |
| 24  | 3.0  | 10.0 | 3.6   | 2.3   | 3.5 E | 2.0   | 0.9 | 0.8 | 0.9 | 1.0 | 1.1 | 4.9  |
| 25  | 3.7  | 6.2  | 4.3   | 2.3   | 5.2 E | 1.9   | 0.9 | 0.8 | 0.9 | 0.9 | 1.1 | 8.8  |
| 26  | 8.4  | 4.8  | 3.3   | 2.3   | 9.4   | 1.8   | 0.9 | 0.8 | 1.0 | 0.9 | 1.2 | 7.9  |
| 27  | 4.3  | 12.9 | 3.0   | 2.3   | 3.5   | 1.6   | 0.9 | 0.8 | 0.9 | 1.1 | 1.4 | 8.6  |
| 28  | 3.8  | 13.5 | 2.8   | 2.3 E | 2.7   | 1.5   | 0.9 | 1.1 | 0.9 | 1.1 | 5.6 | 11.5 |
| 29  | 3.6  |      | 2.7   | 2.3 E | 2.5   | 1.4   | 0.9 | 0.9 | 1.1 | 1.0 | 3.0 | 8.3  |
| 30  | 3.5  |      | 2.7   | 2.3 E | 2.4   | 1.4   | 0.9 | 0.9 | 1.0 | 1.0 | 1.8 | 4.8  |
| 31  | 3.0  |      | 5.0   |       | 2.3   |       | 0.9 | 0.8 |     | 1.0 |     | 3.6  |

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

|      |      |      |      |      |      |      |      |      |      |      |      |      |
|------|------|------|------|------|------|------|------|------|------|------|------|------|
| MEAN | 3.51 | 5.23 | 5.01 | 3.31 | 2.79 | 2.01 | 1.47 | 0.98 | 1.03 | 0.93 | 1.62 | 2.85 |
| MAX. | 10.7 | 13.5 | 13.3 | 11.3 | 9.4  | 2.7  | 5.2  | 2.1  | 3.4  | 1.1  | 6.5  | 11.5 |
| MIN. | 2.3  | 2.3  | 2.7  | 2.3  | 1.4  | 1.4  | 0.9  | 0.8  | 0.8  | 0.9  | 1.0  | 1.1  |

E- ESTIMATED.

HIGHEST STAGE WAS 13.77 ON FEB. 28.

LOWEST STAGE WAS 0.78 ON SEP. 8 AND 9.



## DAILY STAGES FOR 1986

## TUSCUMBIA RIVER NEAR CORINTH (WEST), MISS.

LOCATION. LAT. 34-55-51, LONG. 88-35-58. AT U.S. HIGHWAY 72 BRIDGE, FOUR MILES WEST OF CORINTH, MISSISSIPPI.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 278 SQUARE MILES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, SEP. 23, 1949, TO DATE.

EXTREMES. HIGHEST, 15.72 FEET AT 100 A.M. ON MAR. 15, 1973. LOWEST, 0.55 FOOT ON OCT. 7 AND 8, 1951. MAXIMUM, 30,300 CFS COMPUTED ON MAR. 15, 1973. MINIMUM, ZERO FLOW ON JUL. 15, AUG. 31, AND SEP. 3 AND 4, 1959 (STAGE 1.99).

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 380.91 FEET, N.G.V.D. OF 1929

| DAY | JAN   | FEB   | MAR  | APR | MAY  | JUN   | JUL   | AUG    | SEP   | OCT   | NOV  | DEC  |
|-----|-------|-------|------|-----|------|-------|-------|--------|-------|-------|------|------|
| 1   | 2.1   | 1.6   | 2.4  | 2.3 | 1.3  | 3.4   | 2.2 E | 1.2    | 1.6 E | 0.9 E | 1.5  | 5.9  |
| 2   | 1.9   | 1.6   | 2.3  | 2.2 | 1.3  | 7.1   | 2.2 E | 1.3    | 1.3 E | 0.9 E | 1.5  | 4.9  |
| 3   | 1.8   | 1.5   | 2.2  | 2.2 | 1.3  | 3.0   | 2.2 E | 1.3    | 1.1 E | 0.9 E | 1.5  | 4.2  |
| 4   | E 1.8 | 1.5 E | 2.2  | 2.2 | 1.3  | 2.5   | 2.2 E | 1.4    | 1.4 E | 0.9 E | 1.5  | 3.6  |
| 5   | E 1.7 | 1.6 E | 2.1  | 2.1 | 1.2  | 9.9   | 2.1 E | 1.5    | 5.6 E | 0.9 E | 1.5  | 3.2  |
| 6   | E 1.7 | 1.7   | 2.1  | 2.0 | 1.2  | 11.0  | 2.0 E | 1.5    | 2.1 E | 0.9   | 1.5  | 3.0  |
| 7   | E 1.7 | 1.7   | 2.1  | 1.9 | 1.2  | 11.5  | 2.0 E | 1.6    | 1.8 E | 0.9   | 1.5  | 2.9  |
| 8   | E 1.7 | 1.7   | 2.0  | 1.9 | 1.2  | 11.3  | 1.7 E | 1.7    | 1.6 E | 0.9   | 11.1 | 4.1  |
| 9   | E 1.6 | 1.7   | 1.9  | 2.0 | 1.2  | 11.8  | 1.5   | 1.4    | 1.5   | 0.9   | 12.5 | 13.1 |
| 10  | E 1.6 | 1.7   | 1.9  | 1.8 | 1.1  | 9.4   | 1.5   | 3.2    | 1.3 E | 0.9   | 12.8 | 14.0 |
| 11  | E 1.6 | 1.7   | 1.9  | 1.8 | 1.2  | 10.9  | 1.5   | 4.4    | 1.0 E | 0.9   | 12.9 | 13.5 |
| 12  | E 1.6 | 1.7   | 1.9  | 1.7 | 1.5  | 11.5  | 1.5   | 1.9    | 2.1 E | 0.9   | 11.9 | 12.6 |
| 13  | E 1.6 | E 1.6 | 11.4 | 1.7 | 1.2  | 11.4  | 1.5   | 1.5    | 1.8 E | 0.9   | 8.4  | 10.8 |
| 14  | E 1.6 | 1.5   | 10.0 | 1.7 | 1.2  | 7.3   | 1.5   | 1.3    | 1.6 E | 0.9   | 5.0  | 7.0  |
| 15  | E 1.6 | 3.8   | 6.8  | 1.7 | 1.2  | 4.3   | 5.6   | 1.1    | 1.6 E | 0.9   | 4.3  | 5.2  |
| 16  | E 1.6 | 2.4   | 4.3  | 1.6 | 1.1  | 3.5   | 1.9   | 1.4    | 1.5 E | 0.9   | 3.7  | 4.4  |
| 17  | 1.6   | 2.5   | 3.5  | 1.6 | 1.1  | 2.9   | 1.8   | 4.3    | 1.5 E | 0.9   | 3.2  | 4.2  |
| 18  | 1.6   | 12.4  | 3.2  | 1.5 | 1.1  | 2.9   | 1.5   | 1.8 E  | 1.5 E | 0.9   | 3.0  | 4.4  |
| 19  | 2.4   | 12.2  | 12.1 | 1.5 | 4.4  | 2.5   | 1.5   | 1.6 E  | 1.4 E | 0.9   | 2.7  | 3.8  |
| 20  | 2.0   | 10.6  | 12.2 | 1.5 | 1.6  | 2.5   | 1.5   | 1.5 E  | 1.3 E | 0.9   | 3.1  | 3.5  |
| 21  | 1.8   | 6.6   | 11.0 | 1.7 | 1.3  | 2.4   | 1.5   | 1.1 E  | 1.2 E | 0.9   | 5.1  | 3.2  |
| 22  | 1.7   | 4.4   | 6.5  | 1.7 | 1.2  | 2.3 E | 1.5 E | 1.1 E  | 1.1 E | 0.9   | 3.3  | 3.0  |
| 23  | 1.7   | 3.7   | 4.4  | 1.6 | 2.1  | 2.2 E | 1.4 E | 1.0 E  | 1.0   | 0.9   | 3.0  | 2.9  |
| 24  | 1.7   | 3.3   | 3.8  | 1.6 | 1.6  | 2.2 E | 1.3 E | 1.0 E  | 1.0   | 1.9   | 11.8 | 12.3 |
| 25  | 1.7   | 3.0   | 3.4  | 1.4 | 5.1  | 2.1 E | 1.3 E | 1.0    | 0.9   | 8.5   | 11.8 | 12.3 |
| 26  | 1.7   | 2.9   | 3.1  | 1.4 | 4.6  | 2.1 E | 1.2 E | 1.0 E  | 0.9   | 2.3   | 12.4 | 10.5 |
| 27  | 1.7   | 2.9   | 2.9  | 1.4 | 5.4  | 2.0 E | 1.1   | 2.9 E  | 0.9   | 1.8   | 12.4 | 6.6  |
| 28  | 1.7   | 2.7   | 2.7  | 1.3 | 9.7  | 2.0 E | 1.1   | 10.2 E | 0.9   | 1.6   | 11.7 | 4.8  |
| 29  | 1.6   |       | 2.6  | 1.3 | 11.5 | 4.0 E | 1.0   | 3.1 E  | 0.9   | 1.5   | 7.9  | 4.1  |
| 30  | 1.6   |       | 2.5  | 1.3 | 10.6 | 2.2 E | 1.1   | 1.8 E  | 0.9 E | 1.5   | 5.2  | 3.7  |
| 31  | 1.6   |       | 2.4  |     | 5.6  |       | E 1.1 | 1.6    |       | E 1.5 |      | 3.8  |

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

|      |      |      |      |      |      |      |      |      |      |      |      |      |
|------|------|------|------|------|------|------|------|------|------|------|------|------|
| MEAN | 1.72 | 3.43 | 4.32 | 1.72 | 2.79 | 5.48 | 1.70 | 2.03 | 1.47 | 1.30 | 6.32 | 6.31 |
| MAX. | 2.4  | 12.4 | 12.2 | 2.3  | 11.5 | 11.8 | 5.6  | 10.2 | 5.6  | 8.5  | 12.9 | 14.0 |
| MIN. | 0.0  | 0.0  | 0.0  | 0.0  | 1.1  | 2.0  | 1.0  | 1.0  | 0.9  | 0.9  | 1.5  | 2.9  |

E- ESTIMATED.

HIGHEST STAGE WAS 14.05 ON DEC. 10.

LOWEST STAGE WAS 0.86 ON OCT. 2 AND SUBSEQUENT DAYS.

## TUSCUMBIA RIVER NEAR CORINTH (WEST), MISS.

LOCATION. LAT. 34-55-51, LONG. 88-35-58. AT U.S. HIGHWAY 72 BRIDGE, FOUR MILES WEST OF CORINTH, MISSISSIPPI.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 278 SQUARE MILES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, SEP. 23, 1949, TO DATE.

EXTREMES. HIGHEST, 15.72 FEET AT 100 A.M. ON MAR. 15, 1973. LOWEST, 0.55 FOOT ON OCT. 7 AND 8, 1951. MAXIMUM, 30,300 CFS COMPUTED ON MAR. 15, 1973. MINIMUM, ZERO FLOW ON JUL. 15, AUG. 31, AND SEP. 3 AND 4, 1959 (STAGE 1.99).

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 380.91 FEET, N.G.V.D. OF 1929

| DAY | JAN   | FEB   | MAR | APR  | MAY  | JUN | JUL | AUG  | SEP | OCT | NOV | DEC |
|-----|-------|-------|-----|------|------|-----|-----|------|-----|-----|-----|-----|
| 1   | 4.2   | 10.3  | 4.1 | 5.5  | 10.8 | 1.4 | 1.5 | 1.2  | 1.1 | 5.6 | 6.6 | 2.9 |
| 2   | 3.6   | E 8.5 | 3.8 | 3.6  | 11.2 | 1.4 | 1.5 | 1.2  | 1.0 | 2.2 | 4.0 | 6.2 |
| 3   | 3.0   | E 6.7 | 3.6 | 3.1  | 8.8  | 1.3 | 1.3 | 1.2  | 1.0 | 1.6 | 3.0 | 3.4 |
| 4   | 5.8   | E 4.9 | 3.4 | 2.8  | 4.9  | 1.3 | 1.4 | 1.1  | 1.2 | 1.4 | 3.5 | 2.9 |
| 5   | 4.4   | 5.2   | 4.1 | 2.6  | 3.6  | 1.2 | 1.5 | 1.1  | 1.3 | 1.3 | 2.6 | 2.7 |
| 6   | 3.9   | 11.0  | 3.4 | 5.0  | 3.0  | 1.2 | 1.3 | 1.1  | 1.2 | 1.2 | 2.3 | 2.6 |
| 7   | 3.8   | 10.4  | 3.1 | 2.8  | 2.8  | 1.2 | 1.3 | 1.3  | 1.1 | 1.2 | 2.1 | 2.3 |
| 8   | 4.3   | 7.6   | 3.0 | 2.5  | 8.2  | 1.4 | 1.2 | 1.1  | 1.0 | 1.2 | 1.9 | 2.2 |
| 9   | 3.5   | 6.0   | 3.0 | 2.3  | 4.3  | 1.2 | 1.2 | 1.0  | 3.5 | 1.1 | 1.8 | 2.1 |
| 10  | 6.3   | 6.6   | 2.9 | 2.2  | 3.3  | 1.2 | 1.2 | 1.0  | 1.3 | 1.1 | 1.7 | 2.1 |
| 11  | 5.9   | 11.6  | 2.8 | 2.1  | 3.0  | 1.1 | 1.1 | 0.9  | 1.1 | 1.1 | 1.7 | 2.0 |
| 12  | 3.9   | 11.8  | 2.7 | 2.1  | 2.7  | 1.7 | 1.1 | 1.0  | 1.0 | 1.0 | 1.7 | 2.3 |
| 13  | 3.3   | 11.6  | 2.5 | 2.1  | 2.4  | 1.3 | 1.1 | 1.0  | 1.0 | 1.0 | 1.6 | 2.4 |
| 14  | 3.2   | 9.3   | 2.5 | 2.1  | 2.2  | 1.2 | 1.1 | 0.9  | 1.0 | 1.0 | 1.5 | 2.6 |
| 15  | 3.0   | 6.5   | 2.5 | 3.7  | 2.0  | 1.1 | 1.3 | 0.9  | 0.9 | 4.3 | 1.5 | 2.1 |
| 16  | 2.8   | 5.2   | 2.4 | 3.0  | 1.9  | 1.1 | 2.5 | 1.3  | 0.9 | 2.0 | 2.1 | 2.0 |
| 17  | 10.6  | 4.5   | 2.3 | 2.3  | 1.8  | 1.1 | 2.6 | 10.3 | 0.9 | 1.5 | 6.4 | 2.0 |
| 18  | 6.9   | 4.1   | 2.2 | 2.1  | 1.7  | 6.5 | 1.3 | 2.6  | 0.8 | 1.3 | 8.9 | 2.0 |
| 19  | 4.8   | 4.3   | 2.2 | 2.0  | 1.7  | 1.9 | 1.3 | 1.7  | 0.8 | 1.3 | 4.2 | 2.2 |
| 20  | E 3.8 | 4.3   | 2.3 | 1.9  | 1.6  | 1.5 | 1.2 | 1.5  | 0.8 | 1.3 | 3.2 | 1.9 |
| 21  | E 3.8 | 3.9   | 2.5 | 1.8  | 1.5  | 1.4 | 1.2 | 1.6  | 0.8 | 1.6 | 2.5 | 1.9 |
| 22  | E 3.8 | 3.6   | 9.1 | 1.7  | 3.1  | 1.3 | 1.1 | 1.4  | 0.8 | 1.5 | 2.3 | 1.9 |
| 23  | E 3.8 | 3.4   | 4.7 | 1.7  | 1.9  | 1.3 | 1.1 | 1.3  | 0.8 | 1.4 | 2.1 | 2.1 |
| 24  | E 3.8 | 11.5  | 3.6 | 11.4 | 1.7  | 1.3 | 1.3 | 1.2  | 1.6 | 5.4 | 2.0 | 2.0 |
| 25  | 3.3   | 11.2  | 3.1 | 10.4 | 1.6  | 1.7 | 1.2 | 2.7  | 1.2 | 2.4 | 1.9 | 2.0 |
| 26  | 2.8   | 8.2   | 2.7 | 5.8  | 1.5  | 1.6 | 1.5 | 1.6  | 2.0 | 1.9 | 1.9 | 2.0 |
| 27  | 2.6   | 5.7   | 2.6 | 5.1  | 1.5  | 1.6 | 2.6 | 1.4  | 1.2 | 1.7 | 4.4 | 1.8 |
| 28  | 5.0   | 4.6   | 3.4 | 5.9  | 1.4  | 2.0 | 1.6 | 1.3  | 1.1 | 1.8 | 8.7 | 1.7 |
| 29  | 4.8   |       | 3.0 | 3.8  | 1.8  | 1.6 | 1.5 | 1.2  | 1.0 | 1.9 | 4.4 | 1.7 |
| 30  | 4.6   |       | 2.7 | 3.1  | 1.6  | 1.5 | 1.8 | 1.1  | 1.0 | 1.7 | 3.2 | 1.7 |
| 31  | 9.3   |       | 8.7 |      | 1.5  |     | 1.3 | 1.1  |     | 2.4 |     | 1.8 |

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

|      |      |      |      |      |      |      |      |      |      |      |      |      |
|------|------|------|------|------|------|------|------|------|------|------|------|------|
| MEAN | 4.46 | 7.23 | 3.39 | 3.56 | 3.26 | 1.55 | 1.43 | 1.58 | 1.14 | 1.85 | 3.19 | 2.30 |
| MAX. | 10.6 | 11.8 | 9.1  | 11.4 | 11.2 | 6.5  | 2.6  | 10.3 | 3.5  | 5.6  | 8.9  | 6.2  |
| MIN. | 2.6  | 3.4  | 2.2  | 1.7  | 1.4  | 1.1  | 1.1  | 0.9  | 0.8  | 1.0  | 1.5  | 1.7  |

E- ESTIMATED.

HIGHEST STAGE WAS 11.83 ON FEB. 12.

LOWEST STAGE WAS 0.78 ON SEP. 22 AND 23.

## TUSCUMBIA RIVER NEAR CORINTH (WEST), MISS.

LOCATION. LAT. 34-55-51, LONG. 88-35-58. AT U.S. HIGHWAY 72 BRIDGE, FOUR MILES WEST OF CORINTH, MISSISSIPPI.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 278 SQUARE MILES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, SEP. 23, 1949, TO DATE.

EXTREMES. HIGHEST, 15.72 FEET AT 100 A.M. ON MAR. 15, 1973. LOWEST, 0.55 FOOT ON OCT. 7 AND 8, 1951. MAXIMUM, 30,300 CFS COMPUTED ON MAR. 15, 1973. MINIMUM, ZERO FLOW ON JUL. 15, AUG. 31, AND SEP. 3 AND 4, 1959 (STAGE 1.99).

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 380.91 FEET, N.G.V.D. OF 1929

| DAY |   | JAN  | FEB  | MAR  | APR  | MAY  | JUN | JUL | AUG | SEP | OCT    | NOV   | DEC |
|-----|---|------|------|------|------|------|-----|-----|-----|-----|--------|-------|-----|
| 1   | E | 3.9  | 3.0  | 3.9  | 6.4  | 11.4 | 2.3 | 1.7 | 1.5 | 1.3 | 1.2    | E 1.9 | 4.4 |
| 2   | E | 3.9  | 3.0  | 3.5  | 5.0  | 11.7 | 2.3 | 1.7 | 1.6 | 1.3 | 1.2    | E 4.9 | 3.5 |
| 3   | E | 3.9  | 3.4  | 3.2  | 10.0 | 12.3 | 2.2 | 1.6 | 1.6 | 1.3 | 1.2    | E 2.9 | 7.5 |
| 4   | E | 3.9  | 3.8  | 3.0  | 7.9  | 12.6 | 2.2 | 1.6 | 1.5 | 1.4 | 1.3    | E 2.4 | 3.8 |
| 5   |   | 3.9  | 3.2  | 9.9  | 5.4  | 12.0 | 2.1 | 1.5 | 2.3 | 1.3 | 1.2    | E 2.2 | 3.3 |
| 6   |   | 3.9  | 2.8  | 10.4 | 4.5  | 11.4 | 2.1 | 2.0 | 1.6 | 1.3 | 1.2    | E 2.0 | 4.8 |
| 7   |   | 3.6  | 2.6  | 6.5  | 4.0  | 9.6  | 2.2 | 1.7 | 1.5 | 1.3 | 1.4    | E 1.9 | 3.5 |
| 8   |   | 7.3  | 2.9  | 4.8  | 3.7  | 11.7 | 2.3 | 7.6 | 1.5 | 1.3 | 10.1   | 1.8   | 3.1 |
| 9   | E | 10.4 | 2.9  | 3.9  | 6.5  | 11.6 | 2.2 | 2.3 | 1.5 | 1.2 | 3.0    | 1.8   | 3.0 |
| 10  | E | 9.9  | 4.3  | 3.5  | 4.8  | 11.3 | 2.1 | 2.0 | 2.5 | 1.3 | E 2.1  | 4.9   | 2.8 |
| 11  | E | 9.4  | 4.6  | 3.4  | 4.0  | 8.0  | 2.0 | 1.8 | 1.6 | 3.0 | E 1.9  | 3.5   | 2.7 |
| 12  | E | 8.8  | 3.8  | 3.2  | 3.6  | 5.5  | 2.0 | 1.8 | 1.5 | 1.5 | E 1.8  | 2.4   | 2.6 |
| 13  | E | 8.3  | 9.6  | 8.2  | 3.3  | 4.7  | 1.9 | 1.7 | 1.4 | 1.4 | E 1.7  | 2.1   | 2.5 |
| 14  | E | 7.8  | 5.3  | 5.4  | 3.0  | 3.9  | 2.0 | 1.7 | 1.4 | 1.4 | E 1.6  | 2.0   | 2.5 |
| 15  | E | 7.3  | 4.1  | 4.2  | 2.8  | 3.5  | 1.8 | 1.6 | 1.4 | 1.3 | E 1.6  | 2.0   | 2.4 |
| 16  |   | 6.7  | 3.7  | 4.0  | 2.8  | 3.3  | 1.9 | 6.0 | 1.5 | 1.3 | E 1.5  | 3.8   | 2.3 |
| 17  |   | 5.7  | 3.8  | 4.3  | 2.8  | 3.1  | 1.7 | 2.5 | 1.6 | 1.3 | E 3.5  | 2.5   | 2.2 |
| 18  |   | 4.9  | 3.4  | 10.9 | 2.7  | 2.9  | 1.7 | 3.5 | 1.5 | 1.3 | E 2.0  | 2.2   | 2.3 |
| 19  |   | 4.3  | 3.1  | 7.3  | 2.5  | 2.8  | 1.6 | 2.2 | 1.4 | 1.3 | E 1.7  | 11.7  | 2.3 |
| 20  |   | 4.0  | 2.8  | 6.8  | 2.6  | 2.7  | 1.6 | 1.8 | 1.4 | 1.3 | E 1.7  | 11.5  | 8.6 |
| 21  |   | 4.2  | 2.7  | 5.1  | 3.0  | 2.8  | 1.8 | 1.7 | 1.4 | 1.2 | E 3.8  | 7.9   | 8.4 |
| 22  |   | 4.1  | 2.6  | 4.4  | 12.0 | 2.8  | 3.4 | 1.6 | 1.3 | 1.2 | E 5.2  | 5.0   | 8.6 |
| 23  |   | 4.0  | 2.5  | 3.9  | 11.9 | 2.7  | 2.2 | 1.5 | 1.4 | 1.2 | E 10.1 | 3.8   | 4.9 |
| 24  |   | 10.4 | 2.4  | 3.6  | 11.4 | 2.6  | 4.2 | 1.5 | 1.3 | 1.2 | E 10.0 | 3.3   | 3.9 |
| 25  |   | 7.6  | 2.3  | 6.0  | 8.3  | 2.4  | 2.2 | 1.5 | 1.3 | 1.2 | E 4.8  | 3.0   | 7.2 |
| 26  |   | 4.8  | 2.2  | 4.3  | 5.1  | 2.3  | 2.0 | 1.6 | 1.3 | 1.2 | E 3.4  | 2.8   | 4.4 |
| 27  |   | 4.0  | 10.5 | 3.9  | 4.5  | 2.4  | 1.9 | 1.7 | 1.3 | 1.2 | E 2.8  | 2.6   | 3.7 |
| 28  |   | 3.5  | 7.4  | 12.0 | 11.7 | 3.0  | 1.9 | 2.1 | 1.3 | 1.2 | E 2.5  | 10.9  | 3.4 |
| 29  |   | 3.2  | 4.6  | 12.1 | 11.9 | 2.9  | 2.0 | 1.7 | 1.6 | 1.2 | E 2.3  | 7.9   | 3.2 |
| 30  |   | 3.0  |      | 11.8 | 12.0 | 2.5  | 1.9 | 1.6 | 1.4 | 1.2 | E 2.2  | 4.8   | 3.0 |
| 31  |   | 3.0  |      | 10.0 |      | 2.3  |     | 1.6 | 1.3 |     | E 2.0  |       | 3.0 |

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

|      |      |      |      |      |      |      |      |      |      |      |      |      |
|------|------|------|------|------|------|------|------|------|------|------|------|------|
| MEAN | 5.60 | 3.91 | 6.04 | 6.01 | 5.96 | 2.12 | 2.15 | 1.51 | 1.34 | 2.98 | 4.07 | 3.99 |
| MAX. | 10.4 | 10.5 | 12.1 | 12.0 | 12.6 | 4.2  | 7.6  | 2.5  | 3.0  | 10.1 | 11.7 | 8.6  |
| MIN. | 3.0  | 2.2  | 3.0  | 2.5  | 2.3  | 1.6  | 1.5  | 1.3  | 1.2  | 1.2  | 1.8  | 2.2  |

E- ESTIMATED.

HIGHEST STAGE WAS 12.67 ON MAY 4.

LOWEST STAGE WAS 1.20 ON SEP. 23.

## DAILY STAGES FOR 1983

## TUSCUMBIA RIVER NEAR CORINTH (WEST), MISS.

LOCATION. LAT. 34-55-51, LONG. 88-35-58. AT U. S. HIGHWAY 72 BRIDGE, FOUR MILES WEST OF CORINTH, MISSISSIPPI.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 278 SQUARE MILES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, SEP. 23, 1949, TO DATE.

EXTREMES. HIGHEST, 15.72 FEET AT 100 A.M. ON MAR. 15, 1973. LOWEST, 0.55 FOOT ON OCT. 7 AND 8, 1951. MAXIMUM, 30,300 CFS COMPUTED ON MAR. 15, 1973. MINIMUM, ZERO FLOW ON JUL. 15, AUG. 31, AND SEP. 3 AND 4, 1959 (STAGE, 1.99).

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 380.91 FEET, N. G. V. D. OF 1929

| DAY | JAN  | FEB  | MAR  | APR  | MAY  | JUN | JUL   | AUG | SEP | OCT | NOV  | DEC   |
|-----|------|------|------|------|------|-----|-------|-----|-----|-----|------|-------|
| 1   | 10.7 | 10.3 | 6.8  | 3.3  | 4.2  | 3.7 | 2.4 E | 1.3 | 1.1 | 1.3 | 1.5  | 3.6   |
| 2   | 9.8  | 10.8 | 4.8  | 10.4 | 3.8  | 3.4 | 2.0 E | 1.3 | 1.1 | 1.3 | 1.5  | 3.2   |
| 3   | 8.5  | 10.6 | 4.2  | 7.7  | 11.1 | 3.2 | 1.9   | 1.3 | 1.1 | 1.3 | 1.5  | 12.0  |
| 4   | 6.9  | 7.0  | 4.0  | 5.0  | 11.1 | 5.8 | 1.8   | 1.3 | 1.1 | 1.3 | 1.6  | 13.3  |
| 5   | 5.6  | 5.4  | 5.6  | 11.4 | 11.0 | 4.5 | 1.8   | 1.3 | 1.1 | 1.3 | 2.0  | 13.3  |
| 6   | 5.0  | 10.7 | 12.1 | 13.3 | 9.1  | 3.4 | 2.1   | 1.3 | 1.4 | 1.3 | 1.7  | 12.3  |
| 7   | 4.6  | 10.0 | 12.3 | 12.7 | 5.5  | 3.9 | 1.8   | 2.5 | 1.3 | 1.3 | 1.6  | 11.8  |
| 8   | 4.3  | 6.4  | 11.5 | 12.2 | 4.6  | 2.9 | 1.7   | 1.5 | 1.3 | 1.3 | 1.6  | 10.5  |
| 9   | 10.3 | 5.5  | 10.3 | 12.0 | 4.1  | 2.7 | 1.7   | 1.4 | 1.3 | 1.3 | 1.6  | 7.6   |
| 10  | 7.4  | 11.3 | 7.0  | 11.5 | 3.7  | 2.6 | 1.6   | 1.4 | 1.2 | 1.3 | 1.6  | 6.9   |
| 11  | 5.5  | 11.4 | 5.6  | 11.1 | 3.4  | 2.4 | 1.6   | 1.4 | 1.2 | 1.3 | 1.6  | 8.8   |
| 12  | 4.6  | 11.3 | 5.0  | 10.3 | 3.7  | 2.3 | 1.5   | 2.8 | 1.2 | 1.4 | 1.6  | 9.7   |
| 13  | 4.2  | 10.7 | 4.6  | 8.0  | 3.7  | 2.2 | 1.5   | 1.6 | 1.2 | 4.4 | 1.6  | 5.9   |
| 14  | 4.0  | 8.0  | 4.3  | 11.1 | 3.1  | 2.1 | 1.5   | 1.4 | 1.2 | 2.0 | 1.6  | 10.8  |
| 15  | 3.8  | 5.9  | 4.0  | 11.2 | 7.2  | 2.5 | 1.5   | 1.4 | 1.2 | 1.7 | 2.4  | 8.6   |
| 16  | 3.6  | 5.2  | 3.9  | 11.2 | 10.8 | 5.9 | 1.5   | 1.3 | 1.1 | 1.5 | 2.1  | 5.4   |
| 17  | 3.5  | 4.7  | 3.9  | 10.1 | 9.7  | 3.8 | 1.5   | 1.3 | 1.2 | 1.5 | 1.8  | 4.6   |
| 18  | 3.4  | 4.5  | 4.3  | 10.8 | 5.6  | 2.9 | 3.5   | 1.3 | 1.2 | 1.5 | 1.7  | 4.3   |
| 19  | 3.2  | 4.3  | 4.1  | 10.5 | 12.0 | 3.1 | 2.1   | 1.3 | 1.1 | 1.6 | 1.7  | 3.9   |
| 20  | 3.2  | 3.9  | 3.8  | 7.7  | 13.6 | 2.6 | 1.8   | 1.3 | 1.2 | 1.6 | 10.6 | 3.6   |
| 21  | 10.7 | 3.7  | 8.6  | 5.9  | 12.2 | 2.4 | 1.7   | 1.3 | 3.2 | 1.6 | 4.2  | 3.5   |
| 22  | 11.0 | 3.7  | 4.9  | 5.3  | 12.2 | 2.3 | 2.0   | 1.4 | 1.8 | 1.5 | 2.8  | 9.8   |
| 23  | 10.7 | 10.5 | 4.2  | 11.0 | 11.7 | 2.2 | 1.6   | 1.3 | 1.5 | 2.7 | 11.3 | 6.3   |
| 24  | 8.1  | 7.0  | 3.9  | 10.9 | 11.4 | 2.1 | 1.5   | 1.3 | 1.4 | 1.9 | 11.7 | E 4.7 |
| 25  | 6.0  | 6.1  | 3.6  | 11.0 | 10.9 | 2.0 | 1.5   | 1.3 | 1.4 | 1.7 | 11.7 | E 4.8 |
| 26  | 5.2  | 4.8  | 3.4  | 9.6  | 9.3  | 2.0 | 1.5   | 1.2 | 1.3 | 1.6 | 8.9  | E 4.8 |
| 27  | 6.0  | 4.2  | 6.1  | 6.1  | 7.7  | 1.9 | 1.5   | 1.3 | 1.3 | 1.6 | 5.5  | E 4.8 |
| 28  | 5.2  | 4.1  | 4.0  | 5.0  | 6.1  | 2.3 | E 1.4 | 1.2 | 1.3 | 1.6 | 10.3 | 4.8   |
| 29  | 4.7  |      | 3.6  | 4.6  | 7.5  | 2.7 | E 1.4 | 1.1 | 1.3 | 1.5 | 5.5  | I     |
| 30  | 5.5  |      | 3.4  | 4.2  | 5.0  | 2.5 | E 1.4 | 1.1 | 1.3 | 1.5 | 4.2  | I     |
| 31  | 4.7  |      | 3.4  |      | 4.1  |     | E 1.4 | 1.1 |     | 1.5 |      | I     |

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

|      |      |      |      |      |      |      |      |      |      |      |      |  |
|------|------|------|------|------|------|------|------|------|------|------|------|--|
| MEAN | 6.12 | 7.21 | 5.51 | 9.17 | 7.71 | 2.94 | 1.72 | 1.40 | 1.33 | 1.61 | 3.97 |  |
| MAX. | 11.0 | 11.4 | 12.3 | 13.3 | 13.6 | 5.9  | 3.5  | 2.8  | 3.2  | 4.4  | 11.7 |  |
| MIN. | 3.2  | 3.7  | 3.4  | 3.3  | 3.1  | 1.9  | 1.4  | 1.1  | 1.1  | 1.3  | 1.5  |  |

E- ESTIMATED.

I- ICE.

HIGHEST STAGE WAS 13.93 ON MAY 20.

LOWEST STAGE WAS 1.11 ON AUG. 30 AND SUBSEQUENT DAYS.

## TUSCUMBIA RIVER NEAR CORINTH (WEST), MISS.

LOCATION. LAT. 34-55-51, LONG. 88-35-58. AT U.S. HIGHWAY 72 BRIDGE, FOUR MILES WEST OF CORINTH, MISSISSIPPI.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 278 SQUARE MILES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, SEP. 23, 1949, TO DATE.

EXTREMES. HIGHEST, 15.72 FEET AT 100 A.M. ON MAR. 15, 1973. LOWEST, 0.55 FOOT ON OCT. 7 AND 8, 1951. MAXIMUM, 30,300 CFS COMPUTED ON MAR. 15, 1973. MINIMUM, ZERO FLOW ON JUL. 15, AUG. 31, AND SEP. 3 AND 4, 1959 (STAGE, 1.99).

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 380.91 FEET, N.G.V.D. OF 1929

| DAY | JAN  | FEB  | MAR  | APR  | MAY   | JUN   | JUL   | AUG | SEP | OCT | NOV  | DEC  |
|-----|------|------|------|------|-------|-------|-------|-----|-----|-----|------|------|
| 1   | 2.6  | 10.0 | 5.0  | 9.5  | 4.2   | 2.3   | 3.4   | 2.1 | 1.4 | 1.5 | 1.6  | 10.3 |
| 2   | 2.4  | 6.2  | 4.3  | 5.2  | 3.6   | 2.2   | 3.3   | 1.4 | 1.4 | 1.5 | 1.6  | 7.6  |
| 3   | 11.8 | 5.6  | 3.9  | 11.3 | 3.3   | 2.1   | 2.0 E | 1.5 | 2.7 | 1.5 | 1.6  | 5.6  |
| 4   | 14.1 | 5.7  | 3.7  | 11.7 | 3.1   | 2.3   | 1.9 E | 1.8 | 1.6 | 1.5 | 1.7  | 12.2 |
| 5   | 13.9 | 4.6  | 3.6  | 11.0 | 3.0   | 2.3   | 4.6 E | 2.0 | 1.5 | 1.4 | 1.6  | 12.8 |
| 6   | 13.1 | 4.9  | 3.4  | 10.1 | 3.0   | 2.1   | 2.2 E | 2.2 | 1.4 | 1.4 | 1.6  | 12.7 |
| 7   | 10.4 | 4.6  | 4.0  | 6.3  | 3.0   | 2.0   | 2.0   | 2.4 | 1.4 | 4.0 | 1.6  | 11.5 |
| 8   | 6.4  | 4.1  | 3.3  | 5.3  | 9.7   | 1.9   | 1.9   | 1.9 | 1.4 | 2.4 | 1.6  | 7.7  |
| 9   | 4.6  | 11.5 | 3.1  | 10.1 | 4.2   | 1.8   | 1.9   | 2.0 | 1.4 | 2.2 | 1.6  | 5.0  |
| 10  | 4.1  | 11.7 | 3.0  | 6.2  | 3.3   | 1.8   | 1.9   | 9.0 | 1.4 | 2.4 | 1.6  | 4.1  |
| 11  | 4.1  | 10.2 | 3.1  | 4.9  | 3.2 E | 1.7   | 2.4   | 3.3 | 1.3 | 2.0 | 1.6  | 7.8  |
| 12  | 4.1  | 6.7  | 2.9  | 4.4  | 2.7 E | 1.7   | 2.2   | 3.0 | 1.6 | 1.8 | 1.6  | 11.2 |
| 13  | 4.1  | 5.3  | 2.8  | 4.0  | 2.6 E | 1.7 E | 1.8   | 2.2 | 5.4 | 2.7 | 1.8  | 10.9 |
| 14  | 4.1  | 4.5  | 3.2  | 3.8  | 2.4 E | 1.6 E | 1.7   | 2.2 | 2.0 | 2.2 | 1.7  | 7.0  |
| 15  | 4.1  | 4.1  | 11.4 | 3.6  | 2.3 E | 1.6 E | 1.6   | 3.8 | 1.8 | 1.9 | 1.7  | 5.3  |
| 16  | 3.3  | 5.5  | 11.0 | 3.5  | 2.3 E | 1.6 E | 1.5   | 2.2 | 7.4 | 1.8 | 1.7  | 12.1 |
| 17  | 3.3  | 9.0  | 8.7  | 11.6 | 2.2 E | 1.6   | 1.9   | 3.2 | 3.6 | 1.7 | 1.7  | 12.1 |
| 18  | 3.3  | 5.8  | 9.5  | 11.9 | 2.2 E | 1.5   | 1.9   | 2.2 | 2.4 | 1.7 | 1.7  | 10.8 |
| 19  | 3.7  | 4.8  | 6.0  | 11.5 | 2.1 E | 1.5   | 1.9   | 1.9 | 2.1 | 1.7 | 1.7  | 7.0  |
| 20  | 4.3  | 4.3  | 4.8  | 10.9 | 2.1 E | 1.5   | 1.9   | 1.7 | 2.0 | 1.7 | 2.2  | 5.4  |
| 21  | 11.9 | 4.0  | 11.4 | 9.5  | 5.9 E | 1.5   | 1.9   | 1.6 | 1.9 | 1.7 | 2.1  | 4.7  |
| 22  | 12.2 | 3.6  | 12.0 | 6.1  | 2.9 E | 1.5   | 1.9   | 1.6 | 1.8 | 1.7 | 1.9  | 4.4  |
| 23  | 13.6 | 3.4  | 11.2 | 4.9  | 2.8 E | 1.4 E | 1.9   | 1.5 | 1.8 | 1.6 | 2.2  | 5.0  |
| 24  | 13.6 | 3.2  | 7.7  | 4.4  | 2.4 E | 1.4 E | 1.8   | 1.5 | 1.8 | 1.6 | 7.8  | 4.3  |
| 25  | 12.8 | 3.2  | 5.2  | 4.0  | 2.4   | 1.4 E | 1.7   | 1.6 | 1.8 | 1.6 | 3.3  | 11.2 |
| 26  | 10.4 | 3.3  | 5.4  | 4.1  | 4.4   | 1.6 E | 1.6   | 1.5 | 1.7 | 1.6 | 2.7  | 14.5 |
| 27  | 6.8  | 10.1 | 4.1  | 5.6  | 4.4   | 1.7 E | 1.6   | 1.5 | 1.6 | 1.6 | 2.6  | 14.9 |
| 28  | 5.4  | 7.1  | 3.7  | 4.1  | 4.0   | 1.7 E | 1.5   | 1.7 | 1.6 | 1.6 | 12.1 | 13.8 |
| 29  | 4.7  |      | 3.4  | 3.6  | 2.8   | 1.8 E | 1.4   | 1.5 | 1.5 | 1.6 | 12.3 | 12.4 |
| 30  | 4.3  |      | 3.3  | 6.6  | 2.5   | 2.0   | 1.4   | 1.5 | 1.5 | 1.6 | 12.0 | 11.7 |
| 31  | 7.6  |      | 4.7  |      | 2.3   |       | 1.7   | 1.4 |     | 1.6 |      | 11.2 |

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

|      |      |      |      |      |      |      |      |      |      |      |      |      |
|------|------|------|------|------|------|------|------|------|------|------|------|------|
| MEAN | 7.25 | 5.96 | 5.58 | 6.99 | 3.26 | 1.76 | 2.00 | 2.23 | 2.07 | 1.83 | 3.08 | 9.27 |
| MAX. | 14.1 | 11.7 | 12.0 | 11.9 | 9.7  | 2.3  | 4.6  | 9.0  | 7.4  | 4.0  | 12.3 | 14.9 |
| MIN. | 2.4  | 3.2  | 2.8  | 3.5  | 2.1  | 1.4  | 1.4  | 1.4  | 1.3  | 1.4  | 1.6  | 4.1  |

E- ESTIMATED.

HIGHEST STAGE WAS 15.35 ON DEC. 27.

LOWEST STAGE WAS 1.32 ON SEP. 10 AND 11.

## TUSCUMBIA RIVER NEAR CORINTH (WEST), MISS.

LOCATION. LAT. 34-55-51, LONG. 88-35-58. AT U.S. HIGHWAY 72 BRIDGE, FOUR MILES WEST OF CORINTH, MISSISSIPPI.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 278 SQUARE MILES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, SEP. 23, 1949, TO DATE.

EXTREMES. HIGHEST, 15.72 FEET AT 100 A.M. ON MAR. 15, 1973. LOWEST, 0.55 FOOT ON OCT. 7 AND 8, 1951. MAXIMUM, 30,300 CFS COMPUTED ON MAR. 15, 1973. MINIMUM, ZERO FLOW ON JUL. 15, AUG. 31, AND SEP. 3 AND 4, 1959 (STAGE, 1.99).

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 380.91 FEET, N.G.V.D. OF 1929

| DAY | JAN | FEB  | MAR  | APR  | MAY  | JUN | JUL | AUG | SEP | OCT  | NOV | DEC   |
|-----|-----|------|------|------|------|-----|-----|-----|-----|------|-----|-------|
| 1   | 2.0 | 3.2  | 3.4  | 6.5  | 2.6  | 5.6 | 2.2 | 1.9 | 1.9 | 1.7  | 2.0 | 11.4  |
| 2   | 1.9 | 11.9 | 3.2  | 4.4  | 2.5  | 8.8 | 2.1 | 1.9 | 5.7 | 1.8  | 2.0 | 9.6   |
| 3   | 1.9 | 11.8 | 2.8  | 3.6  | 2.5  | 9.8 | 2.0 | 1.9 | 7.9 | 1.7  | 2.0 | 5.0   |
| 4   | 1.9 | 7.7  | 2.7  | 3.3  | 2.5  | 5.7 | 1.9 | 1.8 | 3.2 | 1.7  | 2.0 | 3.5   |
| 5   | 1.9 | 5.2  | 11.0 | 10.1 | 2.5  | 4.3 | 5.4 | 1.8 | 2.5 | 1.7  | 2.0 | 3.0   |
| 6   | 1.9 | 4.1  | 7.9  | 4.8  | 2.5  | 6.8 | 9.6 | 1.8 | 2.2 | 1.7  | 2.0 | 2.8   |
| 7   | 2.7 | 3.7  | 4.8  | 3.7  | 2.4  | 8.0 | 3.2 | 2.6 | 2.1 | 1.7  | 2.0 | 2.7   |
| 8   | 2.4 | 3.7  | 3.8  | 3.2  | 2.4  | 5.8 | 2.6 | 2.0 | 2.0 | 1.7  | 2.0 | 2.6   |
| 9   | 2.1 | 3.4  | 3.4  | 6.1  | 2.4  | 4.1 | 2.3 | 1.9 | 2.0 | 1.7  | 2.0 | 2.5   |
| 10  | 2.0 | 3.3  | 3.2  | 5.7  | 2.6  | 3.5 | 2.2 | 1.8 | 1.9 | 1.8  | 2.0 | 2.4   |
| 11  | 2.0 | 7.2  | 3.0  | 3.9  | 7.0  | 3.3 | 5.2 | 1.8 | 1.9 | 1.8  | 2.0 | 2.3   |
| 12  | 2.0 | 5.8  | 2.8  | 3.3  | 3.1  | 6.7 | 2.7 | 1.8 | 1.9 | 1.7  | 2.0 | 2.3   |
| 13  | 2.0 | 3.6  | 2.8  | 3.1  | 2.7  | 4.2 | 2.3 | 1.8 | 1.9 | 1.7  | 2.0 | 2.3   |
| 14  | 1.9 | 3.2  | 2.7  | 2.9  | 2.6  | 3.3 | 2.2 | 1.7 | 1.8 | 1.7  | 2.0 | 2.6   |
| 15  | 2.0 | 3.2  | 2.5  | 2.6  | 2.6  | 3.2 | 2.1 | 1.7 | 2.0 | 1.8  | 1.9 | 2.6   |
| 16  | 2.0 | 3.1  | 3.1  | 2.5  | 2.6  | 3.1 | 2.2 | 1.7 | 2.0 | 1.8  | 1.9 | 2.4   |
| 17  | 1.9 | 10.6 | 2.8  | 2.5  | 2.6  | 3.1 | 2.2 | 1.7 | 1.9 | 1.8  | 2.0 | E 2.3 |
| 18  | 1.8 | 9.7  | 2.6  | 2.5  | 11.0 | 3.1 | 2.1 | 1.7 | 1.8 | 10.5 | 2.0 | E 2.3 |
| 19  | 1.9 | 5.9  | 4.2  | 2.4  | 8.7  | 3.1 | 2.1 | 2.3 | 1.9 | 2.9  | 1.9 | E 2.3 |
| 20  | 1.9 | 4.6  | 2.9  | 2.4  | 4.6  | 3.1 | 2.0 | 2.0 | 1.8 | 2.3  | 2.0 | E 2.2 |
| 21  | 3.8 | 3.8  | 2.6  | 3.9  | 3.4  | 3.1 | 3.2 | 3.2 | 1.8 | 2.2  | 2.0 | E 2.2 |
| 22  | 2.7 | 3.5  | 2.6  | 2.7  | 3.0  | 3.0 | 2.2 | 2.5 | 1.8 | 2.1  | 1.9 | E 3.7 |
| 23  | 2.4 | 3.3  | 5.9  | 5.3  | 3.0  | 3.0 | 2.0 | 2.0 | 1.8 | 2.4  | 1.9 | E 3.8 |
| 24  | 2.3 | 3.0  | 3.7  | 5.7  | 3.0  | 2.2 | 3.0 | 1.9 | 1.7 | 2.3  | 2.0 | E 3.0 |
| 25  | 2.2 | 2.8  | 3.1  | 3.4  | 3.6  | 2.1 | 2.5 | 1.9 | 1.7 | 2.1  | 2.1 | E 2.7 |
| 26  | 2.1 | 2.7  | 2.9  | 2.9  | 8.7  | 2.0 | 2.3 | 1.9 | 1.7 | 2.1  | 2.0 | E 2.6 |
| 27  | 2.1 | 2.6  | 2.7  | 2.6  | 12.3 | 2.0 | 2.2 | 1.8 | 1.7 | 2.4  | 7.0 | E 2.6 |
| 28  | 2.4 | 2.6  | 2.6  | 2.5  | 12.7 | 2.0 | 2.1 | 1.8 | 1.7 | 2.2  | 4.1 | E 2.5 |
| 29  | 2.2 |      | 2.6  | 6.5  | 9.5  | 1.9 | 2.1 | 1.9 | 1.7 | 2.1  | 2.7 | E 2.4 |
| 30  | 2.1 |      | 11.8 | 3.6  | 5.0  | 1.9 | 2.0 | 1.9 | 1.7 | 2.1  | 3.2 | 2.3   |
| 31  | 2.0 |      | 11.4 |      | 3.9  |     | 2.0 | 1.9 |     | 2.0  |     | 2.3   |

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

|      |      |      |      |      |      |      |      |      |      |      |      |      |
|------|------|------|------|------|------|------|------|------|------|------|------|------|
| MEAN | 2.14 | 4.97 | 4.11 | 3.95 | 4.53 | 4.06 | 2.72 | 1.94 | 2.25 | 2.23 | 2.29 | 3.20 |
| MAX. | 3.8  | 11.9 | 11.8 | 10.1 | 12.7 | 9.8  | 9.6  | 3.2  | 7.9  | 10.5 | 7.0  | 11.4 |
| MIN. | 1.8  | 2.6  | 2.5  | 2.4  | 2.4  | 1.9  | 1.9  | 1.7  | 1.7  | 1.7  | 1.9  | 2.2  |

E- ESTIMATED.

HIGHEST STAGE WAS 12.80 ON MAY 27.

LOWEST STAGE WAS 1.67 ON AUG 16.

## TUSCUMBIA RIVER NEAR CORINTH (WEST), MISS.

LOCATION. LAT. 34-55-51, LONG. 88-35-58. AT U.S. HIGHWAY 72 BRIDGE, FOUR MILES WEST OF CORINTH, MISSISSIPPI.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 278 SQUARE MILES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, SEP. 23, 1949, TO DATE.

EXTREMES. HIGHEST, 15.72 FEET AT 100 A.M. ON MAR. 15, 1973. LOWEST, 0.55 FOOT ON OCT. 7 AND 8, 1951. MAXIMUM, 30,300 CFS COMPUTED ON MAR. 15, 1973. MINIMUM, ZERO FLOW ON JUL. 15, AUG. 31, AND SEP. 3 AND 4, 1959 (STAGE 1.99).

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 380.91 FEET, N.G.V.D. OF 1929

| DAY | JAN  | FEB  | MAR  | APR    | MAY   | JUN  | JUL | AUG | SEP | OCT | NOV  | DEC |
|-----|------|------|------|--------|-------|------|-----|-----|-----|-----|------|-----|
| 1   | 4.7  | 7.3  | 3.1  | 8.4    | 3.3   | 3.7  | 2.2 | 1.5 | 1.5 | 2.2 | 1.9  | 2.4 |
| 2   | 4.3  | 7.3  | 3.1  | 6.2    | 3.0   | 3.0  | 2.1 | 1.5 | 1.5 | 2.0 | 1.9  | 2.4 |
| 3   | 4.0  | 7.3  | 3.1  | 5.3    | 2.9 E | 2.7  | 1.9 | 1.4 | 3.2 | 1.9 | 1.9  | 2.3 |
| 4   | 7.5  | 4.3  | 3.2  | 4.9    | 2.8 E | 2.6  | 1.8 | 4.1 | 2.2 | 1.8 | 1.9  | 2.2 |
| 5   | 5.2  | 4.1  | 7.0  | 4.3    | 2.8 E | 2.5  | 1.8 | 1.8 | 2.0 | 1.8 | 1.8  | 2.2 |
| 6   | 4.3  | 4.3  | 4.7  | 4.0 E  | 2.7 E | 2.4  | 1.7 | 1.6 | 2.0 | 1.8 | 1.8  | 2.2 |
| 7   | 4.1  | 4.0  | 3.8  | 3.8 E  | 2.6 E | 2.3  | 1.7 | 1.6 | 1.9 | 1.8 | 1.8  | 2.1 |
| 8   | 5.5  | 3.7  | 12.2 | 10.9 E | 2.6 E | 2.2  | 1.6 | 1.5 | 1.8 | 1.8 | 1.8  | 2.1 |
| 9   | 4.3  | 10.0 | 11.7 | 8.4 E  | 2.5 E | 2.1  | 1.6 | 1.5 | 1.8 | 1.7 | 1.8  | 2.1 |
| 10  | 3.9  | 9.3  | 11.0 | 4.9 E  | 2.4 E | 2.2  | 1.5 | 1.5 | 1.8 | 1.7 | 1.8  | 2.3 |
| 11  | 8.0  | 6.9  | 8.0  | 3.8 E  | 2.4 E | 2.3  | 1.5 | 1.5 | 1.7 | 1.7 | 1.8  | 2.1 |
| 12  | 10.2 | 5.4  | 5.9  | 10.8 E | 2.3 E | 2.5  | 1.5 | 1.6 | 1.8 | 1.7 | 1.8  | 2.0 |
| 13  | 6.7  | 4.7  | 9.2  | 11.1 E | 2.4 E | 2.6  | 1.5 | 2.1 | 1.8 | 1.6 | 1.8  | 2.0 |
| 14  | 5.2  | 4.4  | 5.9  | 11.5 E | 2.5 E | 2.7  | 1.4 | 1.6 | 1.7 | 1.7 | 1.8  | 2.0 |
| 15  | 4.5  | 4.1  | 4.7  | 11.1 E | 2.7 E | 2.8  | 1.4 | 2.3 | 1.7 | 1.7 | 3.8  | 2.0 |
| 16  | 4.1  | 5.7  | 4.2  | 10.5 E | 2.8 E | 3.0  | 1.4 | 1.6 | 1.7 | 1.7 | 2.3  | 2.0 |
| 17  | 4.6, | 4.8  | 13.1 | 7.4    | 2.8   | 6.0  | 1.4 | 1.5 | 1.7 | 1.7 | 2.3  | 2.0 |
| 18  | 9.1  | 3.8  | 13.6 | 9.4    | 3.7   | 2.7  | 1.4 | 1.4 | 1.8 | 1.9 | 10.6 | 2.0 |
| 19  | 7.6  | 3.8  | 12.0 | 9.5    | 2.6   | 2.3  | 1.4 | 1.5 | 1.7 | 1.8 | 4.8  | 1.9 |
| 20  | 5.1  | 7.4  | 11.4 | 6.2    | 6.8   | 2.2  | 1.3 | 1.5 | 1.7 | 1.7 | 3.1  | 1.9 |
| 21  | 4.4  | 5.1  | 12.5 | 5.0    | 3.5   | 2.1  | 1.3 | 1.4 | 1.7 | 1.7 | 2.7  | 1.9 |
| 22  | 5.5  | 4.5  | 12.4 | 4.3    | 3.1   | 1.8  | 1.5 | 1.4 | 1.7 | 1.7 | 2.5  | 1.8 |
| 23  | 10.9 | 4.0  | 11.4 | 3.9    | 4.3   | 1.3  | 6.1 | 1.3 | 1.7 | 1.7 | 2.4  | 1.9 |
| 24  | 10.5 | 3.7  | 11.0 | 3.6    | 3.3   | 11.6 | 2.2 | 1.3 | 1.7 | 1.7 | 2.5  | 2.0 |
| 25  | 7.1  | 3.5  | 10.8 | 5.2    | 2.8   | 11.5 | 1.7 | 1.3 | 2.3 | 1.8 | 2.3  | 2.5 |
| 26  | 5.3  | 3.2  | 10.4 | 5.1    | 2.7   | 7.1  | 1.6 | 1.3 | 1.9 | 1.8 | 2.2  | 2.1 |
| 27  | 4.9  | 3.2  | 7.7  | 4.1    | 2.5   | 3.5  | 2.8 | 1.3 | 1.8 | 1.7 | 6.6  | 2.0 |
| 28  | 4.3  | 3.2  | 11.5 | 3.6    | 2.8   | 2.4  | 1.8 | 1.3 | 1.8 | 6.0 | 4.0  | 2.0 |
| 29  | 4.0  | 3.1  | 11.6 | 4.2    | 3.2   | 2.1  | 1.6 | 4.8 | 3.1 | 2.3 | 2.9  | 2.0 |
| 30  | 4.0  |      | 11.6 | 3.7    | 10.6  | 3.2  | 1.5 | 1.8 | 2.7 | 2.0 | 2.6  | 2.0 |
| 31  | 9.9  |      | 10.8 |        | 6.4   |      | 1.5 | 1.6 |     | 1.9 |      | 2.0 |

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

|      |      |      |      |      |      |      |      |      |      |      |      |      |
|------|------|------|------|------|------|------|------|------|------|------|------|------|
| MEAN | 5.92 | 5.04 | 8.79 | 6.50 | 3.35 | 3.38 | 1.80 | 1.72 | 1.92 | 1.93 | 2.77 | 2.08 |
| MAX. | 10.9 | 10.0 | 13.6 | 11.5 | 10.6 | 11.6 | 6.1  | 4.8  | 3.2  | 6.0  | 10.6 | 2.5  |
| MIN. | 3.9  | 3.1  | 3.1  | 3.6  | 2.3  | 1.3  | 1.3  | 1.3  | 1.5  | 1.6  | 1.8  | 1.8  |

E- ESTIMATED.

HIGHEST STAGE WAS 13.75 ON MAR. 18.

LOWEST STAGE WAS 1.24 ON JUN. 23.

## DAILY STAGES FOR 1979

## TUSCUMBIA RIVER NEAR CORINTH (WEST), MISS.

LOCATION. LAT. 34-55-51, LONG. 88-35-58. AT U.S. HIGHWAY 72 BRIDGE, FOUR MILES WEST OF CORINTH, MISSISSIPPI.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 278 SQUARE MILES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, SEP. 23, 1949, TO DATE.

EXTREMES. HIGHEST, 15.72 FEET AT 100 A.M. ON MAR. 15, 1973. LOWEST, 0.55 FOOT ON OCT. 7 AND 8, 1951. MAXIMUM, 30,000 CFS COMPUTED ON MAR. 15, 1973. MINIMUM, ZERO FLOW ON JUL. 15, AUG. 31, AND SEP. 3 AND 4, 1959 (STAGE 1.99).

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

GAGE ZERO, 380.91 FEET, N.G.V.D. OF 1929

| DAY | JAN  | FEB  | MAR  | APR  | MAY   | JUN  | JUL    | AUG   | SEP  | OCT | NOV  | DEC  |
|-----|------|------|------|------|-------|------|--------|-------|------|-----|------|------|
| 1   | 12.2 | 4.1  | 5.8  | 11.6 | 3.0   | 10.3 | 3.3 E  | 3.2 E | 3.8  | 2.8 | 5.3  | 6.4  |
| 2   | 12.2 | 3.6  | 4.9  | 12.5 | 2.8   | 6.2  | 3.1 E  | 3.6   | 10.7 | 2.7 | 3.9  | 5.2  |
| 3   | 12.2 | 3.9  | 5.8  | 12.5 | 3.2   | 9.9  | 3.0    | 3.2   | 5.6  | 2.5 | 2.9  | 4.4  |
| 4   | 11.3 | 4.4  | 11.8 | 12.2 | 12.3  | 7.9  | 2.8    | 3.4   | 5.9  | 2.5 | 2.7  | 4.1  |
| 5   | 8.4  | 3.8  | 11.6 | 11.6 | 11.9  | 4.8  | 2.6    | 3.0   | 3.1  | 2.7 | 2.6  | 3.9  |
| 6   | 6.6  | 3.6  | 11.1 | 10.9 | 11.5  | 3.9  | 2.5    | 2.7 E | 2.7  | 2.4 | 2.5  | 3.9  |
| 7   | 11.8 | 10.6 | 8.1  | 8.4  | 10.5  | 4.4  | 2.3 E  | 2.2 E | 2.5  | 2.3 | 2.5  | 3.6  |
| 8   | 12.1 | 10.8 | 6.0  | 6.3  | 7.3   | 3.4  | 2.3 E  | 2.2 E | 2.4  | 2.2 | 2.4  | 3.3  |
| 9   | 11.7 | 9.1  | 5.0  | 7.4  | 5.3   | 3.1  | 8.9 E  | 2.2 E | 2.2  | 2.2 | 2.4  | 3.0  |
| 10  | 11.5 | 9.1  | 5.0  | 5.8  | 4.7   | 2.8  | 3.8 E  | 2.2 E | 2.1  | 2.3 | 4.2  | 3.0  |
| 11  | 9.2  | 4.9  | 6.1  | 4.9  | 3.9   | 2.6  | 3.1 E  | 2.1 E | 3.0  | 2.4 | 4.2  | 3.0  |
| 12  | 5.6  | 4.8  | 4.8  | 12.2 | 9.8 E | 2.5  | 10.9 E | 2.1 E | 4.1  | 2.2 | 3.8  | 3.1  |
| 13  | 5.4  | 4.3  | 4.4  | 13.1 | 9.6 E | 2.4  | 11.5 E | 2.1 E | 5.2  | 2.2 | 3.5  | 11.5 |
| 14  | 5.3  | 4.1  | 4.1  | 12.3 | 5.3 E | 2.4  | 11.3 E | 2.1   | 12.5 | 2.0 | 3.2  | 11.4 |
| 15  | 4.1  | 4.0  | 3.8  | 11.5 | 4.0 E | 2.3  | 6.3 E  | 2.0   | 12.5 | 2.0 | 3.0  | 9.8  |
| 16  | 3.9  | 3.8  | 3.6  | 9.7  | 3.4 E | 2.3  | 4.1 E  | 2.0   | 12.1 | 2.0 | 2.9  | 6.4  |
| 17  | 3.9  | 3.5  | 3.5  | 6.5  | 3.1 E | 2.2  | 3.2 E  | 1.9   | 9.0  | 2.0 | 2.8  | 4.9  |
| 18  | 6.0  | 3.7  | 3.5  | 5.3  | 2.8 E | 2.2  | 3.1 E  | 1.9   | 5.3  | 2.0 | 2.8  | 4.0  |
| 19  | 5.8  | 3.9  | 3.4  | 4.7  | 2.7 E | 2.1  | 3.0 E  | 1.9   | 4.4  | 2.0 | 2.8  | 3.8  |
| 20  | 11.5 | 5.6  | 3.4  | 4.3  | 2.7   | 2.6  | 3.0 E  | 1.8   | 3.6  | 2.0 | 2.7  | 3.7  |
| 21  | 12.5 | 10.3 | 6.5  | 4.6  | 2.5   | 3.2  | 2.9 E  | 1.9   | 12.0 | 2.0 | 2.7  | 3.5  |
| 22  | 12.5 | 10.1 | 4.3  | 4.5  | 3.2   | 9.5  | 2.8 E  | 2.2   | 12.8 | 2.0 | 2.7  | 3.4  |
| 23  | 11.9 | 8.1  | 11.2 | 5.1  | 4.9   | 9.9  | 2.5 E  | 2.4   | 12.5 | 2.8 | 11.8 | 5.4  |
| 24  | 11.2 | 10.4 | 11.1 | 4.5  | 8.7   | 5.8  | 2.9 E  | 2.7   | 11.9 | 2.2 | 13.3 | 12.7 |
| 25  | 10.6 | 11.0 | 10.7 | 6.2  | 3.9   | 6.9  | 3.4 E  | 2.9   | 8.3  | 2.1 | 13.5 | 12.9 |
| 26  | 7.6  | 11.3 | 6.9  | 4.9  | 3.1   | 3.6  | 6.3 E  | 3.2   | 5.1  | 2.1 | 13.2 | 12.3 |
| 27  | 6.4  | 10.5 | 5.1  | 4.6  | 2.8   | 3.3  | 4.0    | 3.6   | 4.0  | 2.1 | 12.7 | 11.4 |
| 28  | 5.6  | 7.0  | 8.8  | 3.7  | 4.9   | 3.2  | 3.0 E  | 3.0   | 3.5  | 2.0 | 12.1 | 9.1  |
| 29  | 4.7  |      | 5.6  | 3.3  | 3.3   | 3.2  | 3.0 E  | 3.2   | 3.2  | 4.1 | 11.2 | 6.4  |
| 30  | 4.4  |      | 4.8  | 3.1  | 2.9   | 5.6  | 2.5 E  | 3.4   | 3.0  | 3.7 | 9.0  | 5.6  |
| 31  | 4.2  |      | 11.2 |      | 10.0  |      | E 2.7  | E 3.6 |      | 2.6 |      | 5.2  |

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

|      |      |      |      |      |      |      |      |      |      |      |      |      |
|------|------|------|------|------|------|------|------|------|------|------|------|------|
| MEAN | 8.45 | 6.58 | 6.52 | 7.62 | 5.48 | 4.49 | 4.20 | 2.57 | 6.30 | 2.36 | 5.52 | 6.14 |
| MAX. | 12.5 | 11.3 | 11.8 | 13.1 | 12.3 | 10.3 | 11.5 | 3.6  | 12.8 | 4.1  | 13.5 | 12.9 |
| MIN. | 3.9  | 3.5  | 3.4  | 3.1  | 2.5  | 2.1  | 2.3  | 1.8  | 2.1  | 2.0  | 2.4  | 3.0  |

E- ESTIMATED.

HIGHEST STAGE WAS 14.07 ON NOV 25.

LOWEST STAGE WAS 1.80 ON AUG 20.



## DAILY STAGES FOR 1978

## TUSCUMBIA RIVER NEAR CORINTH (WEST), MISS.

LOCATION, LAT. 34-55-51, LONG. 88-35-58. AT U.S. HIGHWAY 72 BRIDGE, FOUR MILES WEST OF CORINTH, MISSISSIPPI.

GAGE, AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 278 SQUARE MILES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, SEP. 23, 1949, TO DATE.

EXTREMES. HIGHEST, 15.72 FEET AT 100 A.M. ON MAR. 15, 1973. LOWEST, 0.55 FOOT ON OCT. 7 AND 8, 1951. MAXIMUM, 30,000 CFS COMPUTED ON MAR. 15, 1973. MINIMUM, ZERO FLOW ON JUL. 15, AUG. 31, AND SEP. 3 AND 4, 1959 (STAGE 1.99).

MEAN. NOT COMPUTED FOR PERIOD OF RECORD.

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 380.91 FEET, M.S.L. (1929 ADJ.)

| DAY | JAN  | FEB | MAR | APR | MAY  | JUN   | JUL       | AUG       | SEP   | OCT    | NOV  | DEC  |
|-----|------|-----|-----|-----|------|-------|-----------|-----------|-------|--------|------|------|
| 1   | A    | A   | A   | 3.9 | 7.6  | A     | E 3.2     | 2.2 E 2.0 | E 2.0 | E 2.2  | 2.6  | 2.6  |
| 2   | A    | A   | A   | 3.8 | 7.2  | A     | E 3.2     | 3.0 E 2.0 | E 2.0 | E 2.2  | 2.6  | 2.6  |
| 3   | A    | A   | A   | 3.7 | 4.4  | A     | E 3.1     | 2.2 E 2.0 | E 2.0 | E 2.2  | 10.3 | 10.3 |
| 4   | A    | A   | A   | 3.6 | 10.9 | A     | E 3.0     | 2.2 E 2.0 | E 2.0 | E 2.2  | 8.0  | 8.0  |
| 5   | A    | A   | A   | 3.6 | 11.5 | A     | E 2.9     | 2.2 E 2.0 | E 2.0 | E 2.2  | 4.1  | 4.1  |
| 6   | A    | A   | A   | A   | 11.2 | A     | E 2.8     | 2.2 E 2.0 | E 2.0 | E 2.2  | 3.7  | 3.7  |
| 7   | A    | A   | A   | A   | 12.4 | A     | E 2.7     | 2.2 E 2.0 | E 2.0 | E 2.3  | 11.3 | 11.3 |
| 8   | A    | A   | A   | A   | 13.3 | A     | E 2.8     | 2.2 E 2.0 | E 2.0 | E 2.4  | 8.7  | 8.7  |
| 9   | A    | A   | 6.0 | A   | 13.4 | A     | E 2.7     | 2.5 E 2.0 | E 2.0 | E 2.4  | 8.7  | 8.7  |
| 10  | A    | A   | A   | A   | 12.7 | A     | E 4.9     | 2.2 E 2.0 | E 2.0 | E 2.4  | 8.7  | 8.7  |
| 11  | A    | A   | A   | A   | 11.9 | A     | E 3.2     | 2.4 E 2.0 | E 2.1 | E 2.4  | 8.6  | 8.6  |
| 12  | A    | A   | A   | A   | 11.1 | A     | E 3.0     | 2.2 E 2.0 | E 2.1 | E 2.4  | 4.0  | 4.0  |
| 13  | A    | A   | A   | A   | 11.1 | A     | E 2.7     | 2.2 E 2.0 | E 2.1 | E 2.4  | 3.4  | 3.4  |
| 14  | A    | 4.1 | A   | A   | 11.2 | A     | E 3.1     | 2.7 E 2.0 | E 2.5 | E 2.4  | 4.0  | 4.0  |
| 15  | A    | A   | A   | A   | 10.2 | A     | E 2.7     | 2.3 E 2.0 | E 2.0 | E 2.4  | 3.5  | 3.5  |
| 16  | A    | A   | A   | A   | 7.1  | A     | E 2.6     | 2.3 E 2.0 | E 2.0 | E 2.0  | 4.3  | 4.3  |
| 17  | A    | A   | A   | A   | 5.5  | A     | E 2.6     | 2.2 E 2.0 | E 2.0 | E 2.0  | 3.2  | 3.2  |
| 18  | 11.5 | A   | A   | A   | 4.7  | A     | E 2.8     | 2.2 E 2.0 | E 2.0 | E 2.0  | 3.3  | 3.3  |
| 19  | A    | A   | A   | A   | 4.7  | A     | E 2.6     | 2.2 E 2.0 | E 2.1 | E 2.7  | 3.6  | 3.6  |
| 20  | A    | A   | A   | A   | 4.1  | A     | E 2.5     | 2.2 E 2.0 | E 2.1 | E 2.6  | 3.5  | 3.5  |
| 21  | A    | A   | A   | A   | 4.2  | A     | E 2.4     | 2.1 E 2.2 | E 2.1 | E 2.6  | 8.6  | 8.6  |
| 22  | A    | A   | A   | A   | 3.7  | A     | E 2.3     | 2.1 E 2.5 | E 2.1 | E 2.5  | 3.8  | 3.8  |
| 23  | A    | A   | A   | A   | 3.5  | A     | E 2.3     | 2.1 E 2.2 | E 2.1 | E 3.1  | 3.6  | 3.6  |
| 24  | A    | A   | A   | A   | 3.3  | 4.1   | E 2.2     | 2.1 E 2.2 | E 2.1 | E 2.7  | 3.5  | 3.5  |
| 25  | A    | A   | A   | 9.1 | 3.1  | E 3.7 | 2.2 E 2.1 | 2.1 E 2.1 | E 2.1 | E 2.6  | 3.5  | 3.5  |
| 26  | A    | A   | A   | 6.7 | 3.0  | E 3.7 | 2.2 E 2.1 | 2.0 E 2.1 | E 2.1 | E 2.6  | 3.5  | 3.5  |
| 27  | A    | A   | A   | 4.4 | 4.0  | E 3.6 | 2.2 E 2.1 | E 2.0     | E 2.1 | E 3.5  | 3.5  | 3.5  |
| 28  | A    | 4.1 | A   | 3.8 | 2.9  | E 3.5 | 2.2 E 2.0 | E 2.0     | E 2.1 | E 2.7  | 3.5  | 3.5  |
| 29  | A    | A   | A   | 3.5 | A    | E 3.4 | 2.2 E 2.0 | E 2.0     | E 2.1 | E 2.8  | 3.8  | 3.8  |
| 30  | A    | A   | A   | 3.4 | A    | E 3.3 | 2.2 E 2.0 | E 2.0     | E 2.2 | E 2.7  | 11.5 | 11.5 |
| 31  | A    | A   | 4.1 | A   | A    | A     | 2.2 E 2.0 | E 2.0     | E 2.2 | E 12.3 | 12.3 | 12.3 |

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

|      |      |      |      |      |      |      |
|------|------|------|------|------|------|------|
| MEAN | 2.70 | 2.21 | 2.04 | 2.08 | 2.60 | 5.51 |
| MAX. | 4.9  | 3.0  | 2.5  | 2.5  | 4.3  | 12.3 |
| MIN. | 2.2  | 2.0  | 2.0  | 2.0  | 2.2  | 2.6  |

A= NO RECORD.

E= ESTIMATED.

YEARLY RECORD INCOMPLETE.

## DAILY STAGES FOR 1977

## TUSCUMBIA RIVER NEAR CORINTH (WEST), MISS.

LOCATION. LAT. 34-55-51, LONG. 88-35-58. AT U.S. HIGHWAY 72 BRIDGE, FOUR MILES WEST OF CORINTH, MISSISSIPPI.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 278 SQUARE MILES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, SEP. 23, 1949, TO DATE.

EXTREMES. HIGHEST, 15.72 FEET AT 100 A.M. ON MAR. 15, 1973. LOWEST, 0.55 FOOT ON OCT. 7 AND 8, 1951. MAXIMUM, 30,000 CFS COMPUTED ON MAR. 15, 1973. MINIMUM, ZERO FLOW ON JUL. 15; AUG. 31, AND SEP. 3 AND 4, 1959 (STAGE 1.99.)

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 380.91 FEET, M.S.L. (1941 ADJ.)

| DAY | JAN | FEB  | MAR | APR  | MAY | JUN | JUL | AUG | SEP  | OCT  | NOV  | DEC  |
|-----|-----|------|-----|------|-----|-----|-----|-----|------|------|------|------|
| 1   | A   | A    | A   | A    | A   | A   | 1.9 | 3.7 | 1.8  | 7.7  | 3.2  | 13.6 |
| 2   | A   | A    | A   | A    | A   | A   | 1.9 | 2.5 | 1.7  | 7.7  | 3.1  | 12.9 |
| 3   | A   | A    | A   | A    | A   | A   | 1.9 | 2.1 | 1.8  | 5.9  | 3.5  | 12.5 |
| 4   | A   | A    | A   | A    | A   | A   | 1.9 | 2.1 | 1.8  | 4.1  | 9.9  | 11.9 |
| 5   | 5.8 | A    | A   | A    | A   | A   | 1.9 | 2.0 | 1.9  | 3.2  | 9.9  | 11.2 |
| 6   | A   | A    | A   | A    | 2.0 | 2.0 | 1.9 | 1.9 | 2.6  | 3.0  | 8.1  | 10.3 |
| 7   | A   | A    | A   | 11.7 | A   | 2.0 | 1.9 | 1.8 | 2.2  | 2.9  | 6.2  | 7.5  |
| 8   | A   | A    | A   | A    | A   | 1.9 | 1.9 | 1.8 | 2.1  | 4.5  | 5.1  | 6.1  |
| 9   | A   | A    | A   | A    | A   | 1.9 | 1.9 | 1.7 | 2.1  | 11.3 | 4.6  | 7.7  |
| 10  | A   | A    | 6.6 | A    | A   | 1.8 | 3.0 | 1.7 | 2.0  | 11.2 | 4.6  | 6.8  |
| 11  | A   | A    | A   | A    | A   | 1.8 | 2.0 | 1.7 | 1.9  | 7.5  | 3.9  | 6.8  |
| 12  | A   | A    | A   | A    | A   | 1.7 | 2.0 | 1.7 | 1.9  | 5.1  | 3.9  | 5.0  |
| 13  | A   | A    | A   | 4.3  | A   | 5.9 | 1.9 | 1.6 | 1.9  | 4.1  | 3.4  | 4.7  |
| 14  | A   | A    | A   | A    | A   | 2.7 | 1.9 | 1.6 | 3.5  | 3.5  | 3.3  | 9.0  |
| 15  | A   | A    | A   | A    | A   | 2.3 | 2.2 | 1.7 | 4.3  | 3.0  | 3.7  | 6.9  |
| 16  | A   | A    | A   | A    | A   | 2.7 | 4.0 | 1.7 | 4.8  | 2.8  | 3.3  | 5.6  |
| 17  | A   | 3.4  | A   | A    | A   | 4.5 | 2.1 | 2.2 | 2.4  | 2.7  | 10.6 | 5.2  |
| 18  | A   | A    | A   | A    | A   | 3.5 | 2.1 | 2.2 | 2.2  | 2.7  | 11.4 | 8.5  |
| 19  | A   | A    | A   | A    | A   | 2.3 | 2.0 | 2.2 | 2.4  | 2.5  | 11.3 | 5.8  |
| 20  | A   | A    | A   | 2.9  | 2.2 | 2.3 | 2.0 | 2.2 | 3.4  | 2.5  | 8.1  | 5.1  |
| 21  | A   | A    | 4.4 | A    | A   | 2.1 | 2.0 | 2.2 | 2.3  | 2.4  | 11.6 | 4.5  |
| 22  | A   | A    | A   | A    | A   | 2.0 | 2.2 | 2.2 | 2.2  | 2.4  | 12.6 | 4.1  |
| 23  | A   | A    | A   | A    | A   | 1.9 | 2.6 | 2.2 | 2.7  | 2.3  | 12.4 | 4.0  |
| 24  | A   | A    | A   | A    | A   | 2.0 | 2.1 | 2.2 | 2.5  | 2.2  | 12.2 | 3.9  |
| 25  | A   | A    | A   | A    | A   | 2.0 | 2.0 | 2.2 | 5.7  | 8.7  | 11.2 | 8.2  |
| 26  | 5.0 | A    | A   | A    | A   | 2.1 | 2.1 | 3.1 | 12.1 | 9.6  | 8.2  | 5.0  |
| 27  | A   | A    | A   | A    | A   | 2.2 | 1.9 | 2.0 | 12.4 | 7.4  | 6.1  | 4.3  |
| 28  | A   | 10.4 | 4.6 | A    | 2.1 | 2.1 | 2.0 | 1.9 | 12.1 | 5.2  | 8.8  | 3.9  |
| 29  | A   | A    | A   | A    | A   | 2.0 | 2.0 | 1.8 | 11.2 | 4.3  | 11.9 | A    |
| 30  | A   | A    | A   | A    | A   | 1.9 | 3.7 | 1.8 | 9.7  | 3.7  | 13.2 | A    |
| 31  | A   | A    | A   | A    | A   | A   | 2.3 | 1.8 | A    | 3.4  | A    | A    |

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

|      |      |      |      |      |      |
|------|------|------|------|------|------|
| MEAN | 2.16 | 2.04 | 4.04 | 4.81 | 7.63 |
| MAX. | 4.0  | 3.7  | 12.4 | 11.3 | 13.2 |
| MIN. | 1.9  | 1.6  | 1.7  | 2.2  | 3.1  |

A- NO RECORD

HIGHEST STAGE WAS 13.82 AT 1100 P.M., NOV. 30.

LOWEST STAGE WAS 1.60 AT 100 P.M., AUG. 3.

## DAILY STAGES FOR 1976

## TUSCUMBIA RIVER NEAR CORINTH (WEST), MISS.

LOCATION, LAT; 34-55-51, LONG. 88-35-58; AT U.S. HIGHWAY 72 BRIDGE, FOUR MILES WEST OF CORINTH, MISSISSIPPI.

GAGE, AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 278 SQUARE MILES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, SEP. 23, 1949, TO DATE.

EXTREMES, HIGHEST, 15.7 FEET AT 800 A.M. ON MAR. 22, 1955. LOWEST, 0.55 FOOT ON OCT. 7 AND 8, 1951. MAXIMUM, 27,100 CFS COMPUTED FOR RECORD HIGH STAGE. MINIMUM, ZERO FLOW ON JUL. 15, AUG. 31, AND SEP. 3 AND 4, 1959 (STAGE, 1.99).

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 380.91 FEET, M.S.L. (1941 ADJ.)

| DAY | JAN  | FEB  | MAR  | APR  | MAY  | JUN | JUL | AUG | SEP | OCT  | NOV | DEC |
|-----|------|------|------|------|------|-----|-----|-----|-----|------|-----|-----|
| 1   | 8.8  | 4.6  | 4.5  | 11.7 | 4.5  | 4.0 | 3.1 | 3.5 | 2.5 | 2.8  | 4.4 | 5.7 |
| 2   | 5.9  | 4.4  | 4.4  | 11.1 | 3.9  | 4.1 | 3.4 | 3.0 | 2.8 | 2.7  | 3.7 | 5.0 |
| 3   | 11.4 | 4.2  | 4.3  | 8.1  | 3.6  | 4.6 | 3.3 | 2.8 | 2.9 | 2.6  | 3.5 | 3.9 |
| 4   | 12.1 | 4.1  | 4.2  | 6.0  | 3.4  | 3.9 | 3.1 | 2.7 | 2.6 | 2.6  | 3.1 | 3.7 |
| 5   | 11.9 | 4.0  | 5.6  | 5.2  | 3.4  | 4.0 | 3.1 | 2.7 | 2.7 | 2.6  | 3.0 | 3.9 |
| 6   | 11.4 | 10.3 | 10.2 | 4.9  | 3.3  | 3.5 | 3.0 | 2.7 | 2.6 | 3.8  | 2.9 | 4.1 |
| 7   | 8.9  | 10.8 | 10.2 | 4.6  | 5.0  | 3.4 | 2.9 | 2.6 | 2.5 | 3.0  | 2.8 | 4.2 |
| 8   | 10.0 | 9.3  | 6.8  | 4.4  | 3.8  | 3.2 | 2.9 | 2.6 | 2.6 | 2.7  | 2.8 | 4.2 |
| 9   | 8.7  | 6.3  | 11.0 | 4.2  | 3.5  | 3.2 | 2.8 | 2.6 | 2.6 | 2.7  | 2.8 | 4.2 |
| 10  | 6.9  | 5.3  | 11.6 | 4.0  | 3.3  | 3.1 | 2.8 | 3.0 | 3.0 | 2.6  | 2.8 | 4.2 |
| 11  | 5.9  | 4.9  | 11.1 | 3.9  | 3.5  | 3.1 | 2.8 | 3.7 | 2.6 | 2.6  | 2.8 | 4.2 |
| 12  | 8.4  | 4.9  | 10.5 | 6.6  | 3.3  | 3.1 | 2.8 | 2.7 | 2.5 | 2.6  | 2.9 | 4.2 |
| 13  | 6.8  | 4.6  | 10.9 | 4.4  | 3.2  | 3.1 | 2.7 | 2.9 | 2.5 | 2.5  | 2.8 | 4.2 |
| 14  | 9.6  | 4.5  | 10.5 | 4.1  | 10.1 | 3.0 | 3.2 | 2.9 | 2.5 | 2.5  | 2.8 | 4.2 |
| 15  | 7.5  | 4.3  | 7.9  | 5.4  | 10.8 | 2.9 | 4.1 | 2.5 | 2.4 | 2.5  | 3.1 | 3.9 |
| 16  | 6.1  | 4.2  | 6.4  | 4.3  | 11.9 | 2.9 | 4.3 | 2.5 | 2.4 | 2.5  | 2.9 | 3.9 |
| 17  | 5.3  | 4.2  | 5.5  | 3.9  | 11.4 | 3.4 | 3.2 | 2.5 | 2.4 | 2.5  | 2.8 | 3.5 |
| 18  | 4.8  | 11.4 | 5.0  | 3.7  | 8.7  | 3.0 | 2.9 | 2.5 | 2.4 | 2.6  | 2.7 | 3.4 |
| 19  | 4.6  | 12.2 | 4.7  | 3.6  | 5.4  | 4.2 | 2.8 | 2.5 | 2.4 | 2.5  | 2.7 | 3.3 |
| 20  | 4.5  | 12.1 | 4.6  | 3.5  | 4.4  | 3.7 | 2.7 | 2.5 | 2.4 | 3.0  | 2.7 | 3.4 |
| 21  | 4.5  | 11.8 | 10.4 | 3.5  | 4.0  | 3.3 | 2.7 | 2.4 | 2.5 | 2.8  | 2.9 | 3.3 |
| 22  | 4.4  | 11.9 | 11.1 | 3.5  | 3.8  | 3.1 | 2.7 | 2.4 | 2.5 | 2.6  | 2.8 | 3.1 |
| 23  | 4.9  | 11.7 | 10.8 | 3.3  | 3.7  | 3.1 | 2.7 | 2.5 | 2.4 | 2.5  | 2.7 | 3.1 |
| 24  | 4.9  | 10.6 | 7.2  | 3.3  | 3.6  | 3.1 | 2.6 | 2.4 | 2.4 | 5.4  | 2.8 | 3.3 |
| 25  | 5.4  | 7.5  | 6.8  | 11.5 | 3.4  | 3.0 | 2.6 | 2.4 | 2.4 | 11.4 | 2.7 | 9.7 |
| 26  | 11.2 | 5.9  | 6.0  | 11.5 | 3.3  | 3.1 | 2.7 | 2.5 | 2.4 | 11.5 | 2.7 | 9.3 |
| 27  | 11.7 | 5.3  | 10.3 | 7.9  | 3.4  | 3.1 | 2.8 | 2.5 | 7.5 | 10.0 | 6.6 | 6.1 |
| 28  | 10.3 | 4.9  | 10.6 | 4.9  | 10.3 | 3.0 | 3.7 | 2.5 | 3.3 | 5.9  | 4.5 | 5.0 |
| 29  | 7.1  | 4.7  | 9.8  | 4.2  | 10.1 | 2.9 | 4.0 | 2.4 | 3.0 | 4.2  | 6.6 | 4.3 |
| 30  | 5.3  |      | 10.2 | 3.8  | 6.6  | 3.1 | 5.5 | 2.5 | 3.1 | 6.7  | 6.1 | 3.8 |
| 31  | 4.9  |      | 11.3 |      | 4.5  |     | 3.1 | 2.4 |     | 6.5  |     | 6.8 |

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

|      |      |      |      |      |      |     |     |     |     |      |     |     |
|------|------|------|------|------|------|-----|-----|-----|-----|------|-----|-----|
| MEAN | 7.6  | 7.1  | 8.2  | 5.5  | 5.4  | 3.3 | 3.1 | 2.7 | 2.8 | 4.0  | 3.4 | 4.5 |
| MAX  | 12.1 | 12.2 | 11.6 | 11.7 | 11.9 | 4.6 | 5.5 | 3.7 | 7.5 | 11.5 | 6.6 | 9.7 |
| MIN  | 4.4  | 4.0  | 4.2  | 3.3  | 3.2  | 2.9 | 2.6 | 2.4 | 2.4 | 2.5  | 2.7 | 3.1 |

HIGHEST STAGE WAS 12.29 AT 500 A.M., FEB. 19.  
HIGHEST STAGE WAS 2.35 AT 200 P.M., SEP. 26;

## TUSCUMBIA RIVER NEAR CORINTH (WEST), MISS.

LOCATION. LAT. 34-55-51, LONG. 88-35-58. AT U.S. HIGHWAY 72 BRIDGE, FOUR MILES WEST OF CORINTH, MISSISSIPPI.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 278 SQUARE MILES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, SEP. 23, 1949, TO DATE.

EXTREMES. HIGHEST, 15.72 FEET AT 100 A.M. ON MAR. 15, 1973. LOWEST, 0.55 FOOT ON OCT. 7 AND 8, 1951. MAXIMUM, 30,000 CFS COMPUTED ON MAR. 15, 1973. MINIMUM, ZERO FLOW ON JUL. 15, AUG. 31, AND SEP. 3 AND 4, 1959 (STAGE 1.99.)

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 380.91 FEET, M.S.L. (1941 ADJ.)

| DAY | JAN  | FEB  | MAR  | APR  | MAY  | JUN | JUL  | AUG | SEP | OCT  | NOV  | DEC  |
|-----|------|------|------|------|------|-----|------|-----|-----|------|------|------|
| 1   | 11.6 | 5.6  | 5.3  | 12.1 | 11.2 | 8.4 | 2.1  | 9.4 | 2.0 | 2.8  | 3.2  | 10.0 |
| 2   | 11.0 | 7.4  | 5.1  | 11.3 | 8.6  | 4.2 | 2.1  | 7.1 | 2.0 | 3.1  | 3.1  | 8.8  |
| 3   | 9.9  | 9.0  | 4.7  | A    | 6.0  | 3.6 | 2.1  | 7.5 | 2.0 | 2.8  | 3.1  | 5.6  |
| 4   | 10.2 | 11.1 | 4.5  | A    | 6.0  | 3.4 | 2.1  | 5.1 | 1.9 | 2.7  | 3.0  | 4.7  |
| 5   | 8.5  | 11.6 | 4.3  | A    | 4.6  | 3.2 | 2.1  | 8.9 | 1.9 | 2.7  | 3.0  | 4.5  |
| 6   | 6.7  | 11.7 | 4.2  | A    | 4.1  | 3.1 | 7.5  | 4.9 | 2.7 | 2.7  | 5.8  | 4.3  |
| 7   | 5.9  | 11.3 | 4.2  | A    | 8.3  | 3.1 | 3.1  | 4.1 | 2.7 | 2.7  | 8.1  | 6.0  |
| 8   | 5.2  | 9.4  | 4.4  | A    | 7.8  | 3.2 | 4.1  | 3.9 | 2.7 | 3.1  | 5.1  | 4.7  |
| 9   | 10.1 | 6.8  | 4.0  | A    | 10.5 | 2.9 | 2.7  | 3.8 | 2.4 | 2.8  | 7.7  | 4.7  |
| 10  | 11.8 | 5.8  | 8.3  | A    | 7.1  | 3.0 | 4.8  | 3.7 | A   | 2.7  | 10.5 | 4.2  |
| 11  | 12.7 | 5.5  | 10.0 | A    | 4.7  | 3.4 | 3.6  | 3.5 | A   | 2.6  | 11.3 | 3.9  |
| 12  | 12.4 | 6.9  | 10.8 | A    | 7.8  | 3.2 | 2.6  | 3.5 | A   | 3.7  | 9.8  | 3.8  |
| 13  | 12.1 | 5.6  | 13.1 | A    | 4.6  | 2.8 | 2.6  | 3.2 | A   | 2.7  | 6.1  | 3.7  |
| 14  | 11.4 | 5.1  | 13.9 | A    | 3.9  | 2.7 | 2.4  | 3.3 | A   | 2.7  | 4.5  | 3.6  |
| 15  | 9.9  | 4.8  | 12.7 | A    | 11.6 | 2.8 | 2.3  | 3.4 | A   | 2.6  | 3.9  | 3.6  |
| 16  | 7.6  | 10.7 | 12.1 | A    | 12.4 | 2.7 | 2.3  | 3.2 | A   | 2.6  | 3.7  | 9.0  |
| 17  | 6.2  | 10.9 | 11.5 | A    | 12.2 | 2.6 | 2.3  | 3.4 | A   | 10.1 | 3.5  | 5.4  |
| 18  | 6.1  | 11.3 | 10.6 | 4.5  | 11.9 | 2.5 | 2.3  | 3.9 | A   | 10.8 | 3.4  | 4.3  |
| 19  | 9.8  | 11.0 | 10.4 | 4.6  | 11.4 | 2.4 | 2.3  | 3.0 | A   | 11.4 | 3.3  | 3.8  |
| 20  | 11.9 | 9.5  | 10.0 | 6.0  | 8.7  | 2.4 | 4.0  | 2.6 | A   | 10.9 | 3.7  | 3.9  |
| 21  | 12.0 | 6.5  | 7.2  | 4.5  | 5.5  | 2.4 | 4.0  | 2.4 | A   | 8.9  | 5.3  | 3.8  |
| 22  | 11.7 | 5.5  | 6.2  | 4.1  | 4.5  | 2.3 | 3.1  | 2.2 | A   | 4.8  | 3.9  | 3.6  |
| 23  | 10.6 | 11.4 | 7.1  | 3.9  | 4.0  | 2.3 | 10.7 | 2.7 | A   | 3.9  | 3.8  | 3.5  |
| 24  | 7.8  | 12.0 | 10.3 | 3.8  | 3.8  | 2.2 | 9.8  | 2.3 | A   | 3.5  | 3.7  | 3.4  |
| 25  | 7.1  | 11.6 | 11.1 | 4.3  | 3.7  | 2.2 | 7.9  | 2.2 | 5.3 | 3.7  | 3.6  | 3.6  |
| 26  | 6.1  | 10.3 | 11.6 | 4.7  | 3.4  | 2.2 | 5.4  | 2.2 | 4.1 | 4.7  | 3.5  | 10.5 |
| 27  | 5.3  | 7.3  | 10.2 | 5.1  | 6.4  | 2.2 | 3.5  | 2.1 | 3.5 | 4.2  | 9.8  | 11.2 |
| 28  | 5.1  | 5.9  | 6.8  | 4.1  | 3.8  | 2.1 | 3.2  | 2.1 | 3.2 | 3.7  | 8.0  | 10.2 |
| 29  | 5.0  |      | 10.6 | 8.7  | 3.8  | 2.2 | 3.1  | 2.1 | 3.0 | 3.6  | 5.2  | 6.8  |
| 30  | 6.8  |      | 12.0 | 11.2 | 4.5  | 2.3 | 3.0  | 2.0 | 2.9 | 3.4  | 5.2  | 5.6  |
| 31  | 5.2  |      | 12.6 |      | 4.0  |     | 2.8  | 2.0 |     | 3.3  |      | 7.7  |

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

|      |      |      |      |  |      |      |      |      |  |      |      |      |
|------|------|------|------|--|------|------|------|------|--|------|------|------|
| MEAN | 8.82 | 8.62 | 8.69 |  | 6.79 | 2.92 | 3.73 | 3.72 |  | 4.37 | 5.25 | 5.55 |
| MAX. | 12.7 | 12.0 | 13.9 |  | 12.4 | 8.4  | 10.7 | 9.4  |  | 11.4 | 11.3 | 11.2 |
| MIN. | 5.0  | 4.8  | 4.0  |  | 3.4  | 2.1  | 2.1  | 2.0  |  | 2.6  | 3.0  | 3.4  |

A- NO RECORD

HIGHEST STAGE WAS 13.97 AT 600 A.M., MAR. 14.

LOWEST STAGE WAS 1.81 AT 700 P.M., JUL. 9.

## TUSCUMBIA RIVER NEAR CORINTH (WEST), MISS.

LOCATION. LAT. 34-55-51, LONG. 88-35-58. AT U.S. HIGHWAY 72 BRIDGE, FOUR MILES WEST OF CORINTH, MISSISSIPPI.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 278 SQUARE MILES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, SEP. 23, 1949, TO DATE.

EXTREMES. HIGHEST, 15.72 FEET AT 100 A.M. ON MAR. 15, 1973. LOWEST, 0.55 FOOT ON OCT. 7 AND 8, 1951. MAXIMUM, 30,000 CFS COMPUTED ON MAR. 15, 1973. MINIMUM, ZERO FLOW ON JUL. 15, AUG. 31, AND SEP. 3 AND 4, 1959 (STAGE 1.99.)

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 380.91 FEET, M.S.L. (1941 ADJ.)

| DAY | JAN | FEB  | MAR | APR | MAY  | JUN  | JUL | AUG | SEP | OCT | NOV  | DEC  |
|-----|-----|------|-----|-----|------|------|-----|-----|-----|-----|------|------|
| 1   | A   | A    | 8.1 | 4.4 | 5.6  | 7.7  | 5.3 | A   | A   | A   | 2.8  | 6.0  |
| 2   | A   | A    | 7.9 | 4.3 | 5.6  | 8.3  | 5.4 | A   | A   | A   | 2.8  | 4.7  |
| 3   | A   | A    | 7.6 | 4.3 | 5.5  | 9.0  | 5.4 | A   | A   | A   | 2.7  | 4.1  |
| 4   | A   | 7.0  | 7.4 | 4.2 | 5.4  | 10.4 | 5.4 | A   | A   | A   | 2.7  | 3.8  |
| 5   | A   | 6.9  | 7.0 | 4.2 | 5.4  | 10.3 | 5.4 | A   | A   | A   | 9.0  | 3.6  |
| 6   | A   | 6.6  | 6.8 | 4.2 | 5.3  | 9.6  | 5.5 | A   | A   | A   | 6.9  | 3.6  |
| 7   | A   | 6.2  | 6.5 | 4.1 | 5.2  | 9.0  | 5.5 | A   | A   | A   | 3.9  | 10.6 |
| 8   | A   | 5.9  | 6.3 | 4.1 | 5.2  | 8.3  | 5.6 | A   | A   | A   | 3.4  | 10.8 |
| 9   | A   | 5.6  | 5.9 | 4.0 | 5.1  | 7.6  | 5.6 | A   | A   | A   | 3.2  | 11.3 |
| 10  | A   | 5.3  | 5.8 | 4.0 | 5.0  | 7.2  | 5.6 | A   | A   | 2.4 | 3.1  | 9.7  |
| 11  | A   | 5.0  | 5.4 | 4.0 | 5.8  | 6.5  | 5.7 | A   | A   | 2.4 | 3.1  | 6.5  |
| 12  | A   | 6.2  | 5.2 | 3.9 | 6.5  | 5.9  | A   | A   | A   | 2.3 | 4.7  | 8.9  |
| 13  | A   | 11.8 | 5.0 | 3.9 | 7.3  | 5.1  | A   | A   | A   | 2.3 | 3.5  | 6.2  |
| 14  | A   | 12.1 | 4.7 | 3.8 | 8.0  | 4.8  | A   | A   | A   | 2.3 | 3.3  | 5.2  |
| 15  | A   | 12.3 | 4.7 | 3.8 | 9.1  | 4.8  | A   | A   | A   | 2.4 | 3.2  | 9.6  |
| 16  | A   | 11.2 | 4.8 | 3.7 | 10.0 | 4.8  | A   | A   | A   | 9.4 | 3.1  | 10.2 |
| 17  | A   | 10.2 | 4.9 | 3.7 | 10.9 | 4.9  | A   | A   | A   | 4.4 | 3.4  | 7.9  |
| 18  | A   | 10.5 | 4.9 | 3.7 | 10.5 | 4.9  | A   | A   | A   | 3.3 | 3.6  | 5.6  |
| 19  | A   | 10.8 | 4.8 | 4.3 | 9.8  | 4.9  | A   | A   | A   | 2.9 | 3.5  | 5.0  |
| 20  | A   | 10.4 | 4.8 | 5.0 | 9.3  | 5.0  | A   | A   | A   | 2.8 | 10.9 | 4.5  |
| 21  | A   | 10.2 | 4.7 | 5.6 | 8.4  | 5.0  | A   | A   | A   | 2.7 | 11.5 | 4.3  |
| 22  | A   | 9.9  | 4.7 | 6.3 | 7.9  | 5.0  | A   | A   | A   | 2.7 | 11.3 | 4.0  |
| 23  | A   | 9.7  | 4.6 | 6.2 | 7.3  | 5.1  | A   | A   | A   | 2.6 | 8.7  | 3.9  |
| 24  | A   | 9.4  | 4.6 | 6.1 | 6.7  | 5.1  | A   | A   | A   | 2.6 | 5.7  | 10.1 |
| 25  | A   | 9.2  | 4.6 | 6.1 | 6.1  | 5.1  | A   | A   | A   | 2.6 | 7.3  | 12.5 |
| 26  | A   | 9.0  | 4.6 | 6.0 | 5.5  | 5.2  | A   | A   | A   | 2.6 | 5.3  | 12.5 |
| 27  | A   | 8.6  | 4.6 | 5.9 | 4.7  | 5.2  | A   | A   | A   | 2.5 | 4.5  | 12.4 |
| 28  | A   | 8.4  | 4.5 | 5.9 | 4.1  | 5.2  | A   | A   | A   | 2.6 | 4.0  | 12.5 |
| 29  | A   |      | 4.5 | 5.8 | 4.9  | 5.3  | A   | A   | A   | 2.6 | 3.8  | 12.3 |
| 30  | A   |      | 4.4 | 5.7 | 6.0  | 5.3  | A   | A   | A   | 5.0 | 3.7  | 12.2 |
| 31  | A   |      | 4.4 |     | 7.0  |      | A   | A   |     | 3.0 |      | 11.9 |

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

|      |      |      |      |      |  |      |      |
|------|------|------|------|------|--|------|------|
| MEAN | 5.43 | 4.70 | 6.74 | 6.34 |  | 4.94 | 7.94 |
| MAX. | 8.1  | 6.3  | 10.9 | 10.4 |  | 11.5 | 12.5 |
| MIN. | 4.4  | 3.7  | 4.1  | 4.8  |  | 2.7  | 3.6  |

A- NO RECORD

HIGHEST RECORD INCOMPLETE

LOWEST STAGE WAS 2.28 AT 500 P.M., OCT. 13.

## DAILY STAGES FOR 1973

## TUSCUMBIA RIVER NEAR CORINTH (WEST), MISS.

LOCATION, LAT. 34-55-51, LONG. 88-35-58. AT U.S. HIGHWAY 72 BRIDGE, FOUR MILES WEST OF CORINTH, MISSISSIPPI.

GAGE, AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION, DRAINAGE AREA, 278 SQUARE MILES.

RECORDS AVAILABLE, STAGE AND DAILY DISCHARGE, SEP, 23, 1949, TO DATE.

EXTREMES: HIGHEST, 15.7 FEET AT 800 A.M. ON MAR. 22, 1955. LOWEST, 0.55 FOOT ON OCT. 7 AND 8, 1951. MAXIMUM, 27,100 CFS COMPUTED FOR RECORD HIGH STAGE. MINIMUM, ZERO FLOW ON JUL. 15, AUG. 31, AND SEP. 3 AND 4, 1959 (STAGE, 1.99).

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 380.91 FEET, M.S.L. (1941 ADJ.)

| DAY | JAN  | FEB  | MAR  | APR  | MAY  | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|-----|------|------|------|------|------|-----|-----|-----|-----|-----|-----|-----|
| 1   | 11.5 | 8.8  | 4.2  | 11.6 | 6.3  | 4.4 | 5.5 | A   | A   | A   | A   | A   |
| 2   | 11.3 | 10.5 | 4.3  | 11.3 | 6.4  | 4.0 | 3.5 | A   | A   | A   | 2.8 | A   |
| 3   | 10.1 | 10.4 | 10.6 | 10.7 | 11.8 | 4.2 | 3.1 | A   | A   | A   | 2.6 | A   |
| 4   | 11.6 | 7.4  | 11.3 | 9.7  | 11.6 | 4.2 | 2.9 | A   | A   | A   | 2.6 | A   |
| 5   | 11.8 | 5.9  | 11.1 | 7.5  | 10.9 | 4.2 | 2.7 | A   | A   | A   | 3.5 | A   |
| 6   | 11.8 | 6.0  | 9.7  | 6.2  | 7.7  | 4.2 | 2.7 | A   | 2.4 | A   | 2.9 | A   |
| 7   | 11.5 | 5.8  | 10.6 | 5.9  | 6.1  | 4.0 | 2.6 | A   | 2.5 | A   | 2.8 | A   |
| 8   | 11.2 | 11.6 | 11.1 | 10.9 | 10.4 | A   | 7.9 | A   | 2.4 | A   | 2.8 | A   |
| 9   | 10.9 | 12.1 | 10.7 | 11.3 | 10.1 | A   | 6.3 | A   | 2.3 | A   | 3.4 | A   |
| 10  | 9.2  | 11.8 | 7.7  | 11.1 | 6.4  | A   | 3.6 | A   | 2.3 | A   | A   | A   |
| 11  | 7.6  | 11.3 | 8.1  | 9.6  | 5.2  | A   | A   | A   | 2.3 | A   | A   | A   |
| 12  | 6.4  | 9.5  | 12.1 | 6.8  | 6.8  | A   | A   | A   | 2.3 | A   | A   | A   |
| 13  | 6.4  | 7.4  | 11.7 | 6.0  | 4.9  | A   | A   | A   | 2.3 | A   | A   | A   |
| 14  | 5.3  | 12.1 | 11.2 | 5.4  | 4.4  | A   | A   | A   | 3.0 | A   | A   | A   |
| 15  | 5.8  | 12.3 | 13.3 | 5.2  | 4.2  | A   | A   | A   | 2.5 | A   | A   | A   |
| 16  | 5.3  | 12.0 | 15.5 | 5.3  | 4.0  | A   | A   | A   | 2.4 | A   | A   | A   |
| 17  | 5.0  | 11.5 | 13.8 | 8.4  | 3.9  | A   | A   | A   | 2.3 | A   | A   | A   |
| 18  | 4.9  | 9.8  | 12.1 | 7.2  | 3.8  | A   | A   | A   | 2.4 | A   | A   | A   |
| 19  | 6.7  | 7.2  | 11.5 | 10.7 | 3.7  | A   | A   | A   | A   | A   | A   | A   |
| 20  | 5.4  | 5.9  | 11.0 | 11.6 | 9.4  | A   | A   | A   | A   | A   | A   | A   |
| 21  | 10.1 | 5.3  | 9.6  | 11.4 | 9.7  | 2.9 | A   | A   | A   | A   | A   | A   |
| 22  | 12.3 | 5.0  | 7.2  | 10.8 | 6.5  | 2.8 | A   | A   | A   | A   | A   | A   |
| 23  | 12.3 | 4.9  | 6.4  | 11.2 | 8.8  | 2.8 | A   | A   | A   | A   | A   | A   |
| 24  | 11.9 | 4.7  | 6.0  | 11.6 | 8.5  | 2.7 | A   | A   | A   | A   | A   | A   |
| 25  | 11.2 | 4.6  | 10.7 | 11.9 | 5.2  | 2.6 | A   | A   | A   | A   | A   | A   |
| 26  | 10.7 | 4.5  | 11.2 | 11.7 | 5.7  | 2.6 | A   | A   | A   | A   | A   | A   |
| 27  | 11.2 | 4.4  | 11.1 | 11.7 | 9.3  | 2.6 | A   | A   | A   | A   | A   | A   |
| 28  | 11.6 | 4.2  | 9.7  | 11.4 | 10.9 | 9.2 | A   | A   | A   | A   | A   | A   |
| 29  | 11.5 |      | 8.0  | 11.0 | 11.1 | 3.6 | A   | A   | A   | A   | A   | A   |
| 30  | 11.0 |      | 10.7 | 9.1  | 10.0 | 3.4 | A   | A   | A   | A   | A   | A   |
| 31  | 8.9  |      | 11.3 |      | 5.7  |     | A   | A   |     | A   |     | A   |

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

|      |      |      |       |      |      |
|------|------|------|-------|------|------|
| MEAN | 9.42 | 8.09 | 10.10 | 9.46 | 7.39 |
| MAX. | 12.3 | 12.3 | 15.5  | 11.9 | 11.8 |
| MIN. | 4.9  | 4.2  | 4.2   | 5.2  | 3.7  |

A- NO RECORD

HIGHEST STAGE WAS 15.72 FROM 100 A.M. TO 200 A.M., MAR. 15.  
RECORD INCOMPLETE FOR LOW STAGE.

## DAILY STAGES FOR 1972

## TUSCUMBIA RIVER NEAR CORINTH (WEST), MISS.

LOCATION. LAT. 34-55-51, LONG. 88-35-58. AT U.S. HIGHWAY 72 BRIDGE, FOUR MILES WEST OF CORINTH, MISSISSIPPI.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 278 SQUARE MILES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, SEPT. 23, 1949, TO DATE.

EXTREMES. HIGHEST, 15.7 FEET AT 800 A.M. ON MAR. 22, 1955. LOWEST, 0.55 FOOT ON OCT. 7 AND 8, 1951. MAXIMUM, 27,100 CFS COMPUTED FOR RECORD HIGH STAGE. MINIMUM, ZERO FLOW ON JULY 15, AUG. 31, AND SEPT. 3 AND 4, 1959 (STAGE, 1.99).

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 380.91 FEET, M.S.L. (1941 ADJ.)

| DAY | JAN  | FEB | MAR  | APR  | MAY | JUN | JUL | AUG | SEP  | OCT  | NOV  | DEC  |
|-----|------|-----|------|------|-----|-----|-----|-----|------|------|------|------|
| 1   | 4.7  | 5.4 | 4.0  | 5.0  | 3.5 | 3.1 | 3.3 | 3.8 | 2.7  | 10.4 | 6.4  | 6.8  |
| 2   | 11.7 | 5.1 | 11.1 | 4.4  | 3.5 | 3.0 | 3.2 | 3.6 | 2.6  | 6.4  | 7.9  | 5.5  |
| 3   | 12.1 | 4.8 | 11.1 | 4.3  | 3.6 | 3.0 | 4.9 | 3.0 | 2.6  | 4.0  | 8.7  | 5.0  |
| 4   | 12.3 | 4.4 | 11.2 | 10.1 | 3.4 | 2.9 | 7.5 | 2.8 | 3.2  | 3.5  | 5.5  | 4.8  |
| 5   | 12.1 | 4.0 | 10.9 | 10.4 | 3.4 | 2.8 | 6.1 | 2.8 | 3.4  | 3.4  | 4.5  | 4.8  |
| 6   | 11.7 | 4.3 | 9.4  | 8.0  | 3.4 | 2.8 | 3.6 | 2.8 | 2.8  | 3.3  | 4.1  | 7.5  |
| 7   | 11.5 | 8.7 | 6.4  | 5.6  | 3.4 | 2.7 | 3.2 | 2.8 | 2.7  | 3.2  | 11.8 | 7.6  |
| 8   | 10.6 | 5.7 | 9.9  | 8.1  | 9.2 | 2.7 | 3.1 | 2.8 | 2.7  | 3.2  | 13.0 | 5.5  |
| 9   | 8.2  | 5.1 | 10.5 | 5.4  | 9.3 | 2.8 | 3.1 | 2.8 | 3.0  | 3.1  | 12.8 | 12.0 |
| 10  | 10.8 | 5.6 | 10.5 | 4.7  | 5.0 | 2.8 | 3.0 | 2.8 | 2.7  | 3.1  | 12.2 | 12.9 |
| 11  | 11.1 | 5.8 | 7.2  | 4.4  | 3.9 | 2.7 | 3.0 | 2.8 | 3.2  | 3.0  | 11.5 | 12.9 |
| 12  | 10.5 | 5.8 | 5.4  | 4.4  | 3.6 | 2.7 | 2.9 | 2.8 | 3.6  | 3.0  | 9.9  | 12.4 |
| 13  | 7.8  | 1.9 | 4.8  | 4.3  | 4.5 | 2.7 | 2.9 | 9.5 | 4.1  | 3.0  | 7.0  | 12.1 |
| 14  | 6.2  | 4.4 | 7.3  | 4.1  | 4.1 | 2.5 | 2.8 | 4.5 | 4.6  | 3.0  | 11.2 | 11.7 |
| 15  | 4.9  | 4.8 | 5.3  | 4.0  | 3.7 | 2.1 | 2.8 | 3.2 | 5.1  | 3.0  | 11.5 | 12.3 |
| 16  | 4.3  | 4.2 | 8.5  | 5.3  | 3.4 | 2.1 | 2.8 | 3.0 | 5.6  | 3.0  | 11.0 | 12.3 |
| 17  | 4.3  | 4.3 | 8.4  | 9.6  | 7.5 | 1.7 | 7.1 | 2.9 | 6.0  | 3.0  | 8.0  | 12.0 |
| 18  | 4.4  | 4.2 | 5.8  | 5.4  | 8.1 | 2.9 | 3.2 | 2.8 | 6.5  | 3.1  | 5.5  | 11.5 |
| 19  | 4.6  | 3.9 | 5.2  | 4.3  | 4.0 | 3.1 | 2.9 | 2.7 | 7.0  | 5.5  | 11.2 | 10.5 |
| 20  | 4.4  | 3.7 | 4.5  | 4.0  | 3.5 | 2.5 | 3.5 | 2.7 | 7.5  | 3.5  | 11.2 | 10.3 |
| 21  | 5.3  | 3.7 | 4.4  | 3.9  | 3.3 | 2.1 | 2.8 | 2.7 | 7.7  | 3.2  | 11.4 | 8.7  |
| 22  | 8.4  | 3.8 | 5.1  | 9.8  | 3.2 | 2.7 | 2.7 | 2.7 | 6.1  | 3.1  | 10.4 | 6.9  |
| 23  | 5.8  | 4.0 | 4.5  | 8.2  | 3.1 | 2.7 | 2.7 | 2.7 | 4.4  | 7.1  | 7.2  | 5.9  |
| 24  | 5.1  | 4.0 | 4.1  | 4.8  | 3.0 | 2.7 | 2.7 | 4.5 | 4.8  | 4.2  | 5.3  | 5.4  |
| 25  | 5.3  | 3.9 | 7.1  | 4.0  | 4.7 | 2.7 | 2.7 | 2.9 | 3.6  | 3.5  | 11.2 | 5.0  |
| 26  | 4.4  | 5.0 | 7.4  | 3.7  | 3.3 | 2.7 | 2.7 | 3.0 | 3.4  | 3.4  | 11.0 | 4.9  |
| 27  | 4.2  | 5.4 | 6.5  | 3.6  | 3.1 | 3.5 | 2.6 | 2.8 | 3.4  | 3.5  | 11.4 | 4.7  |
| 28  | 10.2 | 4.3 | 7.4  | 3.5  | 3.0 | 5.9 | 2.6 | 2.7 | 3.6  | 10.2 | 11.5 | 4.6  |
| 29  | 10.4 | 4.1 | 10.1 | 3.6  | 2.9 | 4.1 | 6.0 | 2.7 | 4.0  | 10.7 | 11.1 | 4.4  |
| 30  | 9.9  |     | 8.8  | 3.8  | 3.0 | 3.6 | 6.0 | 2.7 | 10.2 | 9.6  | 9.7  | 4.4  |
| 31  | 6.5  |     | 5.8  |      | 3.6 |     | 8.2 | 2.6 |      | 9.2  |      | 10.9 |

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

|      |      |      |      |      |      |      |      |      |      |      |      |      |
|------|------|------|------|------|------|------|------|------|------|------|------|------|
| MEAN | 7.85 | 4.62 | 7.36 | 5.48 | 4.19 | 2.87 | 3.75 | 3.18 | 4.42 | 4.65 | 9.49 | 8.25 |
| MAX. | 12.3 | 8.7  | 11.2 | 10.4 | 9.3  | 5.9  | 8.2  | 9.5  | 10.2 | 10.7 | 13.0 | 12.9 |
| MIN. | 4.2  | 1.9  | 4.0  | 3.5  | 2.9  | 1.7  | 2.6  | 2.6  | 2.6  | 3.0  | 4.1  | 4.4  |

HIGHEST STAGE WAS 12.99 FROM 800 A.M. TO 1200 NOON, NOV. 8.  
LOWEST STAGE WAS 1.70 AT 800 A.M., JUN. 17.

## TUSCUMBIA RIVER NEAR CORINTH (WEST), MISS.

LOCATION. LAT. 34-55-51, LONG. 88-35-58. AT U.S. HIGHWAY 72 BRIDGE, FOUR MILES WEST OF CORINTH, MISSISSIPPI.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 278 SQUARE MILES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, SEPT. 23, 1949, TO DATE.

EXTREMES. HIGHEST, 15.7 FEET AT 800 A.M. ON MAR. 22, 1955. LOWEST, 0.55 FOOT ON OCT. 7 AND 8, 1951. MAXIMUM, 27,100 CFS COMPUTED FOR RECORD HIGH STAGE. MINIMUM, ZERO FLOW ON JULY 15, AUG. 31, AND SEPT. 3 AND 4, 1959 (STAGE, 1.99).

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 380.91 FEET, M.S.L. [1941 ADJ.]

| DAY | JAN  | FEB  | MAR  | APR  | MAY  | JUN | JUL | AUG | SEP  | OCT | NOV | DEC  |
|-----|------|------|------|------|------|-----|-----|-----|------|-----|-----|------|
| 1   | 5.6  | 4.5  | 11.2 | 5.8  | 4.6  | 2.9 | 2.8 | 3.0 | 9.2  | 2.9 | 2.6 | 3.1  |
| 2   | 4.3  | 4.2  | 9.7  | 9.8  | 3.9  | 2.8 | 2.7 | 3.1 | 11.2 | 2.8 | 2.7 | 3.0  |
| 3   | 3.9  | 4.1  | 7.1  | 9.9  | 3.6  | 2.8 | 2.7 | 6.1 | 10.6 | 2.7 | 3.1 | 7.2  |
| 4   | 11.1 | 4.6  | 6.1  | 6.4  | 3.5  | 3.4 | 2.7 | 4.1 | 6.8  | 2.7 | 2.9 | 9.4  |
| 5   | 10.8 | 10.2 | 5.2  | 5.1  | 3.4  | 3.0 | 2.7 | 3.7 | 3.9  | 5.3 | 2.7 | 5.7  |
| 6   | 11.0 | 10.7 | 4.8  | 4.6  | 3.4  | 3.4 | 2.5 | 3.0 | 3.5  | 4.8 | 2.7 | 8.1  |
| 7   | 9.3  | 9.0  | 8.7  | 4.4  | 3.4  | 3.1 | 3.8 | 2.9 | 3.3  | 3.5 | 2.8 | 9.7  |
| 8   | 5.8  | 6.3  | 5.5  | 4.1  | 6.9  | 3.3 | 2.9 | 2.9 | 3.1  | 3.1 | 2.8 | 8.6  |
| 9   | 5.2  | 5.4  | 4.8  | 3.9  | 3.5  | 3.1 | 2.6 | 2.8 | 3.0  | 2.9 | 2.8 | 5.7  |
| 10  | 4.7  | 4.6  | 7.6  | 3.8  | 3.2  | 3.0 | 2.6 | 2.8 | 2.9  | 2.8 | 2.8 | 11.0 |
| 11  | 4.5  | 5.3  | 8.3  | 3.7  | 4.1  | 2.8 | 2.6 | 2.9 | 2.8  | 2.8 | 2.7 | 11.5 |
| 12  | 4.2  | 8.6  | 5.7  | 3.6  | 4.8  | 2.8 | 2.6 | 9.2 | 4.4  | 2.8 | 2.7 | 10.9 |
| 13  | 4.1  | 11.1 | 7.0  | 3.5  | 11.1 | 2.7 | 2.6 | 9.6 | 2.9  | 2.7 | 2.7 | 10.9 |
| 14  | 7.1  | 11.4 | 10.0 | 3.4  | 11.4 | 2.6 | 2.5 | 8.5 | 2.8  | 2.7 | 2.7 | 11.1 |
| 15  | 5.7  | 11.0 | 9.7  | 3.4  | 11.3 | 2.6 | 2.5 | 4.2 | 2.7  | 2.7 | 2.8 | 10.9 |
| 16  | 5.5  | 8.7  | 9.5  | 3.4  | 10.4 | 2.6 | 2.5 | 3.2 | 2.7  | 2.7 | 2.8 | 10.6 |
| 17  | 5.4  | 6.3  | 5.8  | 3.3  | 6.4  | 2.7 | 2.6 | 2.9 | 3.6  | 2.6 | 2.8 | 8.5  |
| 18  | 5.2  | 5.6  | 4.9  | 3.2  | 4.4  | 2.6 | 2.5 | 2.8 | 2.9  | 2.6 | 2.7 | 6.7  |
| 19  | 4.5  | 4.7  | 8.6  | 3.2  | 3.8  | 4.4 | 2.4 | 2.8 | 2.7  | 2.6 | 3.3 | 5.3  |
| 20  | 3.8  | 10.3 | 6.6  | 3.2  | 3.6  | 3.2 | 2.5 | 2.8 | 3.8  | 2.6 | 3.4 | 6.5  |
| 21  | 3.8  | 11.2 | 5.0  | 6.0  | 3.4  | 3.3 | 2.5 | 2.8 | 3.3  | 2.6 | 3.0 | 6.0  |
| 22  | 4.6  | 12.5 | 4.6  | 6.6  | 3.3  | 3.0 | 2.5 | 8.2 | 3.3  | 2.7 | 2.9 | 4.8  |
| 23  | 11.1 | 12.5 | 4.4  | 11.1 | 3.2  | 2.8 | 2.4 | 5.4 | 3.3  | 2.7 | 2.9 | 4.3  |
| 24  | 12.0 | 11.8 | 4.0  | 11.2 | 3.1  | 4.1 | 3.5 | 3.1 | 3.2  | 2.7 | 2.9 | 4.1  |
| 25  | 12.1 | 11.0 | 4.0  | 11.4 | 8.0  | 2.9 | 4.9 | 2.9 | 3.2  | 3.0 | 2.9 | 4.0  |
| 26  | 11.9 | 10.2 | 10.9 | 10.9 | 3.5  | 2.7 | 5.1 | 2.8 | 3.2  | 2.8 | 2.9 | 4.0  |
| 27  | 11.6 | 11.1 | 11.2 | 8.0  | 3.2  | 2.6 | 9.0 | 9.8 | 3.2  | 2.7 | 2.8 | 3.9  |
| 28  | 10.7 | 11.5 | 10.5 | 5.2  | 4.4  | 2.7 | 3.4 | 9.8 | 3.1  | 2.7 | 2.8 | 3.8  |
| 29  | 7.6  |      | 10.5 | 4.2  | 3.1  | 2.6 | 3.1 | 4.4 | 3.1  | 2.6 | 4.5 | 3.9  |
| 30  | 6.0  |      | 10.6 | 4.2  | 3.0  | 3.6 | 6.6 | 3.2 | 3.0  | 2.6 | 3.5 | 4.1  |
| 31  | 5.2  |      | 8.7  |      | 3.0  |     | 3.5 | 3.1 |      | 2.6 |     | 7.1  |

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

|      |      |      |      |      |      |      |      |      |      |      |      |      |
|------|------|------|------|------|------|------|------|------|------|------|------|------|
| MEAN | 7.03 | 8.50 | 7.45 | 5.67 | 4.89 | 2.99 | 3.21 | 4.47 | 4.01 | 2.89 | 2.91 | 6.91 |
| MAX. | 12.1 | 12.5 | 11.2 | 11.4 | 11.4 | 4.4  | 9.0  | 9.8  | 11.2 | 5.3  | 4.5  | 11.5 |
| MIN. | 3.8  | 4.1  | 4.0  | 3.2  | 3.0  | 2.6  | 2.4  | 2.8  | 2.7  | 2.6  | 2.6  | 3.0  |

HIGHEST STAGE WAS 12.55 AT 600 A.M., FEB. 22.  
LOWEST STAGE WAS 2.42 AT 200 P.M., JUL. 18.



## TUSCUMBIA RIVER NEAR CORINTH (WEST), MISS.

LOCATION. LAT. 34-55-51, LONG. 88-35-58. AT U.S. HIGHWAY 72 BRIDGE, FOUR MILES WEST OF CORINTH, MISSISSIPPI.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 278 SQUARE MILES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, SEPT. 23, 1949, TO DATE.

EXTREMES. HIGHEST, 15.7 FEET AT 800 A.M. ON MAR. 22, 1955. LOWEST, 0.55 FOOT ON OCT. 7 AND 8, 1951. MAXIMUM, 27,100 CFS COMPUTED FOR RECORD HIGH STAGE. MINIMUM, ZERO FLOW ON JULY 15, AUG. 31, AND SEPT. 3 AND 4, 1959 (STAGE, 1.99).

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 380.91 FEET, M.S.L. (1941 ADJ.)

| DAY | JAN  | FEB    | MAR  | APR  | MAY  | JUN | JUL | AUG | SEP | OCT  | NOV | DEC  |
|-----|------|--------|------|------|------|-----|-----|-----|-----|------|-----|------|
| 1   | 12.7 | 4.4    | 4.6  | 9.1  | 6.9  | 3.7 | 2.5 | 2.2 | 2.0 | 2.0  | 2.6 | 2.7  |
| 2   | 12.1 | 10.8   | 7.8  | 12.9 | 5.5  | 3.1 | 2.5 | 2.1 | 2.0 | 2.0  | 2.5 | 2.7  |
| 3   | 11.2 | 11.1   | 5.9  | 12.8 | 6.6  | 9.1 | 2.4 | 2.2 | 1.9 | 2.0  | 2.4 | 2.7  |
| 4   | 8.7  | 10.9   | 12.1 | 12.2 | 5.1  | 4.5 | 2.4 | 6.2 | 2.5 | 2.0  | 2.4 | 2.6  |
| 5   | 6.2  | 8.0    | 12.0 | 11.4 | 4.5  | 5.6 | 2.3 | 2.3 | 2.1 | 1.9  | 2.4 | 2.5  |
| 6   | 5.4  | 6.4    | 11.6 | 9.0  | 4.1  | 4.5 | 2.3 | 2.2 | 2.1 | 1.9  | 2.4 | 2.6  |
| 7   | 5.1  | 6.3    | 10.1 | 6.1  | 3.9  | 3.7 | 2.3 | 2.2 | 2.3 | 1.9  | 2.4 | 2.5  |
| 8   | 4.9  | 5.2    | 7.1  | 5.1  | 3.7  | 3.2 | 2.3 | 2.1 | 2.0 | 2.2  | 2.4 | 2.5  |
| 9   | 4.9  | 9.1    | 5.4  | 4.7  | 3.5  | 3.0 | 2.9 | 2.1 | 2.1 | 4.2  | 2.4 | 2.5  |
| 10  | 4.8  | E 3.5  | 4.7  | 4.5  | 3.4  | 2.9 | 2.5 | 2.2 | 2.0 | 2.5  | 8.2 | 2.5  |
| 11  | 4.9  | E 3.1  | 4.4  | 4.3  | 11.3 | 2.9 | 2.4 | 2.2 | 2.0 | 2.2  | 3.4 | 2.6  |
| 12  | 9.7  | E 3.0  | 6.0  | 4.2  | 12.7 | 2.9 | 2.3 | 2.2 | 2.0 | 10.5 | 2.9 | 3.0  |
| 13  | 7.2  | E 3.0  | 8.3  | 6.7  | 12.1 | 2.8 | 2.3 | 2.2 | 2.0 | 9.4  | 2.8 | 2.9  |
| 14  | 5.7  | E 3.8  | 5.5  | 6.4  | 10.6 | 4.4 | 2.3 | 2.1 | 2.0 | 4.0  | 3.2 | 2.7  |
| 15  | 5.3  | E 7.1  | 4.6  | 4.4  | 7.2  | 3.6 | 2.3 | 2.0 | 2.0 | 2.8  | 4.7 | 5.7  |
| 16  | 5.4  | E 11.9 | 4.1  | 4.1  | 4.6  | 4.1 | 2.2 | 2.0 | 2.0 | 2.6  | 3.3 | 11.9 |
| 17  | 5.3  | 11.9   | 3.9  | 8.5  | 4.1  | 3.2 | 2.2 | 2.0 | 2.0 | 2.4  | 3.1 | 11.8 |
| 18  | 5.2  | 11.4   | 10.2 | 11.3 | 3.8  | 3.0 | 2.2 | 2.1 | 2.0 | 2.4  | 3.0 | 11.5 |
| 19  | 4.4  | 9.6    | 10.7 | 12.3 | 3.5  | 5.7 | 2.1 | 2.0 | 2.0 | 2.4  | 3.5 | 11.1 |
| 20  | 4.0  | 6.1    | 12.1 | 12.2 | 3.3  | 3.1 | 1.8 | 2.0 | 2.0 | 2.5  | 4.2 | 10.9 |
| 21  | 3.8  | 4.8    | 12.1 | 11.8 | 3.2  | 2.9 | 1.8 | 2.2 | 1.9 | 2.6  | 3.6 | 10.6 |
| 22  | 3.6  | 4.5    | 12.1 | 11.5 | 3.1  | 2.7 | 1.8 | 2.3 | 2.0 | 2.5  | 3.1 | 10.2 |
| 23  | 3.6  | 4.3    | 11.6 | 10.0 | 3.0  | 2.7 | 2.1 | 2.1 | 2.0 | 2.4  | 3.0 | 10.0 |
| 24  | 3.7  | 4.2    | 11.2 | 7.5  | 3.0  | 2.7 | 2.2 | 2.0 | 2.0 | 2.5  | 2.8 | 10.3 |
| 25  | 3.7  | 5.0    | 11.8 | 9.5  | 3.0  | 2.8 | 2.0 | 2.0 | 2.0 | 3.3  | 2.8 | 8.1  |
| 26  | 3.8  | 9.2    | 10.6 | 11.9 | 2.9  | 2.9 | 2.1 | 2.0 | 2.0 | 2.6  | 2.8 | 5.3  |
| 27  | 3.5  | 5.6    | 10.7 | 12.7 | 2.8  | 3.1 | 2.3 | 2.4 | 2.0 | 2.4  | 2.8 | 4.3  |
| 28  | 3.4  | 4.7    | 9.5  | 12.2 | 2.8  | 6.2 | 2.2 | 2.2 | 2.0 | 2.4  | 2.8 | 4.0  |
| 29  | 3.5  |        | 8.7  | 11.7 | 3.2  | 3.0 | 2.0 | 2.1 | 2.0 | 3.9  | 2.7 | 3.8  |
| 30  | 9.4  |        | 7.6  | 10.4 | 3.3  | 2.6 | 2.0 | 2.1 | 2.0 | 3.4  | 2.7 | 3.7  |
| 31  | 5.4  |        | 6.1  |      | 3.3  |     | 2.1 | 2.0 |     | 2.7  |     | 3.9  |

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

|      |      |        |      |      |      |      |      |      |      |      |      |      |
|------|------|--------|------|------|------|------|------|------|------|------|------|------|
| MEAN | 5.81 | 6.74   | 8.48 | 9.04 | 4.96 | 3.75 | 2.22 | 2.25 | 2.03 | 3.04 | 3.10 | 5.61 |
| MAX. | 12.7 | E 11.9 | 12.1 | 12.9 | 12.7 | 9.1  | 2.9  | 6.2  | 2.5  | 10.5 | 8.2  | 11.9 |
| MIN. | 3.4  | E 3.0  | 3.9  | 4.1  | 2.8  | 2.6  | 1.8  | 2.0  | 1.9  | 1.9  | 2.4  | 2.5  |

E- ESTIMATED

HIGHEST STAGE WAS 13.20 AT 1000 P.M., MAR. 25.

LOWEST STAGE WAS 1.70 FROM 100 A.M. TO 1100 A.M., JULY 20.

## TUSCUMBIA RIVER NEAR CORINTH (WEST), MISS.

LOCATION. LAT. 34-55-51, LONG. 88-35-58. AT U.S. HIGHWAY 72 BRIDGE, FOUR MILES WEST OF CORINTH, MISSISSIPPI.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 278 SQUARE MILES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, SEPT. 23, 1949, TO DATE.

EXTREMES. HIGHEST, 15.7 FEET AT 800 A.M. ON MAR. 22, 1955. LOWEST, 0.55 FOOT ON OCT. 7 AND 8, 1951. MAXIMUM, 27,100 CFS COMPUTED FOR RECORD HIGH STAGE. MINIMUM, ZERO FLOW ON JULY 15, AUG. 31, AND SEPT. 3 AND 4, 1959 (STAGE, 1.99).

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 380.91 FEET, M.S.L. (1941 ADJ.)

| DAY | JAN  | FEB  | MAR  | APR  | MAY | JUN | JUL | AUG | SEP | OCT | NOV  | DEC  |
|-----|------|------|------|------|-----|-----|-----|-----|-----|-----|------|------|
| 1   | 4.5  | 11.9 | 4.5  | 4.2  | 3.6 | 2.7 | 2.3 | 2.2 | 2.3 | 2.2 | 3.6  | 3.2  |
| 2   | 4.1  | 12.8 | 4.0  | 4.0  | 3.5 | 2.7 | 2.2 | 2.2 | 2.3 | 6.1 | 2.8  | 3.2  |
| 3   | 4.1  | 12.8 | 3.9  | 3.9  | 3.4 | 2.6 | 2.3 | 3.0 | 2.3 | 2.9 | 2.6  | 3.1  |
| 4   | 4.2  | 12.5 | 3.7  | 3.8  | 3.3 | 2.6 | 2.2 | 2.3 | 2.2 | 2.4 | 2.5  | 3.1  |
| 5   | 3.6  | 11.8 | 3.6  | 11.0 | 3.3 | 2.6 | 2.2 | 2.3 | 8.8 | 2.3 | 2.5  | 3.0  |
| 6   | 3.7  | 11.5 | 3.6  | 11.6 | 3.2 | 2.5 | 2.2 | 2.2 | 7.7 | 2.3 | 2.4  | 3.0  |
| 7   | 3.7  | 11.6 | 4.1  | 11.7 | 3.2 | 2.5 | 2.2 | 2.2 | 2.8 | 2.8 | 2.4  | 10.3 |
| 8   | 3.6  | 11.6 | 3.8  | 11.5 | 3.1 | 2.5 | 2.2 | 2.2 | 3.8 | 9.0 | 2.4  | 10.6 |
| 9   | 3.5  | 11.0 | 4.3  | 9.3  | 4.3 | 2.5 | 2.2 | 2.2 | 2.6 | 3.6 | 2.4  | 10.6 |
| 10  | 3.5  | 8.4  | 3.6  | 12.4 | 3.4 | 3.4 | 2.2 | 2.7 | 2.4 | 2.8 | 2.4  | 7.1  |
| 11  | 3.5  | 6.0  | 3.5  | 12.3 | 3.3 | 2.7 | 2.2 | 2.4 | 2.3 | 2.6 | 2.4  | 6.0  |
| 12  | 3.4  | 5.2  | 3.4  | 12.1 | 3.1 | 2.6 | 2.2 | 2.3 | 2.3 | 2.5 | 6.9  | 4.5  |
| 13  | 3.3  | 4.6  | 3.4  | 11.7 | 3.0 | 2.5 | 3.1 | 2.2 | 2.3 | 2.4 | 3.8  | 4.0  |
| 14  | 3.3  | 4.4  | 3.3  | 13.1 | 2.9 | 2.4 | 2.4 | 2.2 | 2.3 | 2.4 | 3.0  | 3.9  |
| 15  | 3.3  | 6.6  | 3.2  | 13.7 | 2.9 | 4.7 | 2.2 | 2.2 | 2.3 | 2.4 | 2.8  | 3.6  |
| 16  | 3.3  | 10.8 | 3.2  | 12.2 | 2.8 | 2.8 | 2.2 | 2.2 | 2.3 | 2.4 | 2.7  | 3.5  |
| 17  | 3.2  | 11.0 | 3.2  | 11.5 | 2.9 | 2.6 | 2.2 | 2.2 | 2.3 | 2.4 | 2.6  | 3.4  |
| 18  | 4.5  | 8.7  | 3.2  | 11.9 | 5.0 | 2.5 | 2.2 | 2.2 | 2.3 | 2.3 | 2.6  | 3.3  |
| 19  | 5.0  | 5.7  | 9.6  | 11.7 | 4.3 | 2.5 | 2.2 | 8.8 | 2.3 | 2.3 | 11.8 | 3.4  |
| 20  | 4.7  | 4.8  | 6.4  | 11.5 | 3.1 | 2.4 | 2.2 | 3.1 | 2.3 | 2.3 | 12.3 | 3.3  |
| 21  | 4.6  | 4.5  | 4.4  | 10.5 | 2.9 | 2.5 | 2.2 | 2.5 | 2.3 | 2.8 | 12.5 | 4.7  |
| 22  | 5.0  | 4.5  | 3.8  | 7.3  | 2.8 | 2.7 | 2.2 | 3.4 | 2.2 | 2.5 | 11.9 | 9.9  |
| 23  | 4.8  | 9.1  | 3.6  | 5.4  | 2.7 | 2.5 | 5.0 | 2.5 | 2.2 | 2.4 | 10.1 | 7.9  |
| 24  | 6.2  | 6.1  | 11.8 | 4.8  | 2.8 | 2.8 | 4.9 | 2.3 | 2.2 | 2.3 | 6.6  | 5.0  |
| 25  | 5.3  | 5.0  | 12.1 | 4.6  | 6.0 | 2.9 | 2.6 | 2.2 | 2.2 | 2.3 | 4.8  | 6.0  |
| 26  | 4.4  | 4.5  | 12.0 | 4.3  | 5.1 | 2.4 | 2.5 | 2.1 | 2.2 | 2.3 | 4.1  | 10.5 |
| 27  | 4.0  | 4.3  | 11.1 | 4.1  | 3.4 | 2.3 | 2.4 | 2.1 | 2.2 | 2.4 | 3.7  | 10.8 |
| 28  | 4.5  | 4.2  | 7.9  | 4.1  | 3.0 | 2.3 | 2.8 | 2.1 | 2.2 | 2.3 | 3.5  | 9.0  |
| 29  | 4.7  |      | 5.2  | 3.8  | 2.9 | 2.3 | 2.5 | 2.1 | 2.2 | 2.3 | 3.4  | 11.6 |
| 30  | 4.4  |      | 5.2  | 3.7  | 2.8 | 2.2 | 2.3 | 2.1 | 2.2 | 2.3 | 3.3  | 12.6 |
| 31  | 10.7 |      | 4.5  |      | 2.7 |     | 2.3 | 2.1 |     | 2.3 |      | 13.1 |

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

|      |      |      |      |      |      |      |      |      |      |      |      |      |
|------|------|------|------|------|------|------|------|------|------|------|------|------|
| MEAN | 4.33 | 8.06 | 5.25 | 8.58 | 3.37 | 2.63 | 2.47 | 2.53 | 2.73 | 2.78 | 4.69 | 6.35 |
| MAX. | 10.7 | 12.8 | 12.1 | 13.7 | 6.0  | 4.7  | 5.0  | 8.8  | 8.8  | 9.0  | 12.5 | 13.1 |
| MIN. | 3.2  | 4.2  | 3.2  | 3.7  | 2.7  | 2.2  | 2.2  | 2.1  | 2.2  | 2.2  | 2.4  | 3.0  |

HIGHEST STAGE WAS 13.75 AT 200 A.M., APR. 15.  
LOWEST STAGE WAS 2.11 AT 1000 A.M., AUG. 31.

## DAILY STAGES FOR 1968

## TUSCUMBIA RIVER NEAR CORINTH (WEST), MISS.

LOCATION. LAT. 34-55-51, LONG. 88-35-58. AT U.S. HIGHWAY 72 BRIDGE, FOUR MILES WEST OF CORINTH, MISSISSIPPI.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 278 SQUARE MILES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, SEPT. 23, 1949, TO DATE.

EXTREMES. HIGHEST, 15.7 FEET AT 800 A.M. ON MAR. 22, 1955. LOWEST, 0.55 FOOT ON OCT. 7 AND 8, 1951. MAXIMUM, 27,100 CFS COMPUTED FOR RECORD HIGH STAGE. MINIMUM, ZERO FLOW ON JULY 15, AUG. 31, AND SEPT. 3 AND 4, 1959 (STAGE, 1.99).

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 380.91 FEET, M.S.L. (1941 ADJ.)

| DAY | JAN  | FEB  | MAR  | APR  | MAY  | JUN | JUL | AUG | SEP | OCT | NOV  | DEC  |
|-----|------|------|------|------|------|-----|-----|-----|-----|-----|------|------|
| 1   | 9.5  | 4.4  | 4.0  | 7.3  | 3.7  | 3.2 | 2.5 | 2.2 | 2.3 | 2.4 | 2.4  | 12.0 |
| 2   | 7.4  | 10.2 | 3.7  | 5.4  | 3.4  | 3.0 | 3.0 | 2.3 | 2.3 | 2.4 | 2.4  | 11.7 |
| 3   | 6.5  | 10.7 | 3.4  | 10.2 | 3.3  | 3.8 | 2.6 | 3.0 | 2.3 | 2.5 | 2.4  | 10.6 |
| 4   | 11.1 | 10.9 | 3.2  | 10.7 | 3.2  | 3.1 | 2.2 | 2.7 | 2.4 | 2.4 | 2.6  | 7.6  |
| 5   | 11.6 | 8.8  | 3.2  | 10.4 | 3.0  | 2.9 | 2.2 | 2.8 | 3.9 | 9.0 | 2.6  | 5.3  |
| 6   | 11.9 | 5.6  | 3.2  | 7.5  | 3.0  | 2.8 | 2.1 | 2.9 | 2.6 | 8.8 | 2.6  | 4.2  |
| 7   | 11.9 | 4.6  | 3.1  | 5.4  | 2.9  | 2.6 | 2.2 | 2.6 | 2.4 | 8.2 | 2.6  | 3.8  |
| 8   | 11.9 | 4.2  | 3.0  | 6.3  | 2.9  | 2.6 | 2.2 | 2.6 | 2.4 | 3.4 | 2.6  | 3.6  |
| 9   | 11.4 | 4.0  | 3.0  | 11.0 | 4.8  | 2.6 | 2.2 | 2.6 | 2.4 | 2.9 | 2.6  | 3.4  |
| 10  | 12.1 | 3.9  | 8.0  | 11.4 | 3.3  | 2.6 | 2.2 | 2.5 | 2.4 | 3.2 | 2.6  | 3.3  |
| 11  | 12.5 | 3.8  | 9.5  | 11.2 | 3.3  | 2.6 | 2.2 | 2.5 | 2.4 | 2.8 | 2.6  | 3.3  |
| 12  | 12.3 | 3.8  | 11.7 | 9.2  | 8.8  | 2.5 | 2.2 | 2.5 | 2.4 | 2.6 | 2.6  | 3.2  |
| 13  | 11.6 | 3.5  | 12.0 | 5.8  | 8.6  | 2.5 | 2.4 | 2.5 | 2.4 | 2.6 | 2.5  | 4.5  |
| 14  | 10.9 | 3.4  | 11.8 | 9.3  | 10.8 | 2.4 | 2.3 | 2.9 | 2.3 | 2.8 | 2.5  | 6.6  |
| 15  | 9.5  | 3.5  | 10.9 | 9.5  | 11.8 | 2.4 | 2.2 | 3.0 | 2.3 | 3.0 | 2.5  | 4.2  |
| 16  | 7.8  | 3.7  | 7.9  | 6.6  | 12.7 | 2.4 | 2.2 | 3.6 | 2.5 | 2.5 | 2.5  | 3.6  |
| 17  | 6.7  | 3.7  | 6.2  | 5.0  | 12.2 | 2.4 | 2.1 | 2.6 | 4.2 | 2.5 | 3.7  | 3.6  |
| 18  | 7.4  | 3.4  | 5.0  | 4.6  | 11.8 | 2.4 | 2.1 | 2.5 | 3.5 | 2.5 | 3.0  | 3.5  |
| 19  | 6.8  | 3.3  | 4.4  | 4.3  | 11.3 | 2.3 | 2.1 | 2.4 | 3.0 | 2.5 | 2.7  | 3.5  |
| 20  | 5.8  | 3.3  | 4.1  | 4.1  | 9.8  | 2.3 | 2.5 | 2.4 | 2.6 | 2.4 | 2.6  | 3.8  |
| 21  | 5.2  | 3.3  | 4.3  | 3.8  | 5.9  | 2.3 | 2.3 | 2.4 | 2.4 | 2.4 | 2.6  | 3.5  |
| 22  | 4.9  | 3.2  | 10.1 | 3.7  | 4.5  | 2.2 | 2.2 | 2.4 | 2.4 | 2.4 | 2.6  | 11.0 |
| 23  | 4.7  | 3.1  | 10.9 | 9.1  | 4.1  | 2.2 | 2.2 | 2.4 | 2.4 | 2.4 | 2.6  | 11.7 |
| 24  | 5.0  | 3.1  | 11.4 | 7.8  | 3.8  | 2.5 | 2.2 | 2.3 | 2.4 | 2.4 | 2.6  | 12.1 |
| 25  | 4.4  | 3.1  | 11.3 | 4.5  | 3.6  | 2.4 | 2.1 | 2.3 | 2.3 | 2.4 | 2.9  | 11.7 |
| 26  | 4.1  | 3.1  | 10.9 | 3.9  | 9.0  | 4.9 | 2.1 | 2.7 | 2.4 | 2.4 | 2.8  | 9.9  |
| 27  | 4.0  | 3.2  | 9.0  | 4.0  | 5.8  | 2.6 | 2.0 | 2.4 | 2.6 | 2.4 | 2.7  | 6.7  |
| 28  | 3.9  | 3.2  | 6.0  | 6.0  | 3.9  | 2.4 | 2.0 | 2.4 | 2.3 | 2.4 | 12.3 | 8.3  |
| 29  | 3.8  | 5.9  | 5.0  | 4.2  | 4.1  | 2.3 | 2.0 | 2.4 | 2.4 | 2.4 | 12.7 | 7.9  |
| 30  | 3.8  |      | 4.6  | 4.4  | 3.7  | 2.2 | 2.3 | 2.4 | 2.4 | 2.4 | 12.3 | 5.2  |
| 31  | 4.4  |      | 6.3  |      | 3.3  |     | 2.2 | 2.3 |     | 2.4 |      | 5.0  |

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

|      |      |      |      |      |      |      |      |      |      |      |      |      |
|------|------|------|------|------|------|------|------|------|------|------|------|------|
| MEAN | 7.89 | 4.61 | 6.80 | 6.88 | 6.00 | 2.64 | 2.23 | 2.56 | 2.56 | 3.15 | 3.62 | 6.39 |
| MAX. | 12.5 | 10.9 | 12.0 | 11.4 | 12.7 | 4.9  | 3.0  | 3.6  | 4.2  | 9.0  | 12.7 | 12.1 |
| MIN. | 3.8  | 3.1  | 3.0  | 3.7  | 2.9  | 2.2  | 2.0  | 2.2  | 2.3  | 2.4  | 2.4  | 3.2  |

HIGHEST STAGE WAS 12.80 AT 300 A.M., NOV. 29.  
LOWEST STAGE WAS 2.01 AT 1200 NOON, JULY 28.

## TUSCUMBIA RIVER NEAR CORINTH (WEST), MISS.

LOCATION. LAT. 34-55-51, LONG. 88-35-58. AT U.S. HIGHWAY 72 BRIDGE, FOUR MILES WEST OF CORINTH, MISSISSIPPI.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 278 SQUARE MILES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, SEPT. 23, 1949, TO DATE.

EXTREMES. HIGHEST, 15.7 FEET AT 800 A.M. ON MAR. 22, 1955. LOWEST, 0.55 FOOT ON OCT. 7 AND 8, 1951. MAXIMUM, 27,100 CFS COMPUTED FOR RECORD HIGH STAGE. MINIMUM, ZERO FLOW ON JULY 15, AUG. 31, AND SEPT. 3 AND 4, 1959 (STAGE, 1.99).

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 380.91 FEET, M.S.L. (1941 ADJ.)

| DAY | JAN  | FEB  | MAR  | APR  | MAY  | JUN | JUL  | AUG  | SEP | OCT | NOV | DEC  |
|-----|------|------|------|------|------|-----|------|------|-----|-----|-----|------|
| 1   | 10.2 | 3.5  | 10.4 | 2.6  | 11.0 | 7.5 | 4.7  | 3.0  | 2.0 | 1.8 | 2.3 | 5.8  |
| 2   | 7.1  | 3.5  | 8.0  | 2.6  | 13.0 | 3.0 | 6.3  | 2.8  | 2.0 | 1.8 | 3.0 | 3.5  |
| 3   | 4.8  | 5.3  | 5.2  | 2.5  | 13.0 | 2.6 | 4.5  | 2.9  | 1.9 | 1.8 | 2.6 | 10.1 |
| 4   | 3.9  | 3.9  | 4.2  | 2.5  | 12.2 | 2.6 | 2.1  | 11.4 | 1.9 | 1.8 | 2.5 | 10.6 |
| 5   | 3.6  | 3.6  | 3.9  | 2.4  | 11.3 | 2.4 | 1.9  | 11.4 | 1.9 | 1.7 | 2.4 | 9.8  |
| 6   | 3.4  | 3.4  | 11.4 | 2.4  | 8.4  | 2.4 | 11.3 | 11.6 | 1.9 | 1.7 | 2.3 | 5.9  |
| 7   | 3.6  | 3.1  | 12.6 | 2.4  | 11.2 | 2.2 | 10.4 | 10.9 | 1.9 | 1.7 | 2.3 | 5.4  |
| 8   | 4.6  | 3.0  | 12.4 | 2.3  | 11.5 | 2.2 | 9.0  | 6.2  | 1.9 | 1.7 | 2.2 | 4.3  |
| 9   | 3.6  | 3.0  | 11.9 | 2.3  | 11.2 | 2.1 | 3.6  | 3.5  | 2.0 | 1.7 | 2.2 | 3.8  |
| 10  | 3.4  | 3.0  | 10.6 | 2.2  | 7.5  | 2.0 | 7.6  | 3.2  | 2.2 | 1.8 | 2.2 | 11.4 |
| 11  | 3.2  | 3.0  | 7.3  | 2.2  | 4.5  | 2.0 | 3.1  | 2.8  | 2.0 | 1.8 | 2.2 | 12.2 |
| 12  | 3.1  | 2.8  | 5.2  | 2.2  | 3.5  | 1.9 | 2.8  | 2.6  | 2.0 | 1.8 | 2.4 | 12.1 |
| 13  | 3.1  | 2.8  | 4.4  | 2.2  | 5.3  | 1.8 | 8.0  | 2.4  | 2.0 | 1.8 | 2.3 | 12.0 |
| 14  | 6.3  | 2.8  | 4.0  | 3.1  | 3.2  | 1.8 | 3.4  | 2.3  | 1.9 | 1.8 | 2.3 | 11.2 |
| 15  | 5.8  | 2.7  | 3.7  | 2.8  | 7.1  | 1.8 | 2.6  | 2.1  | 1.9 | 1.8 | 2.2 | 10.6 |
| 16  | 4.0  | 2.7  | 3.4  | 2.4  | 5.9  | 1.8 | 2.3  | 2.1  | 1.9 | 1.8 | 2.2 | 10.5 |
| 17  | 3.6  | 3.0  | 3.3  | 2.3  | 3.5  | 1.8 | 2.2  | 2.1  | 1.8 | 8.9 | 2.2 | 9.5  |
| 18  | 3.2  | 4.5  | 3.2  | 2.2  | 3.0  | 1.7 | 2.1  | 2.1  | 1.8 | 6.0 | 2.2 | 11.4 |
| 19  | 3.2  | 3.5  | 3.1  | 2.1  | 2.7  | 1.7 | 2.1  | 6.0  | 1.8 | 2.6 | 2.2 | 11.9 |
| 20  | 3.1  | 9.4  | 3.1  | 2.1  | 2.5  | 1.7 | 2.0  | 3.4  | 1.8 | 2.3 | 2.2 | 11.9 |
| 21  | 3.1  | 10.5 | 3.7  | 2.1  | 7.2  | 1.7 | 2.0  | 2.6  | 1.8 | 2.2 | 2.2 | 11.5 |
| 22  | 3.1  | 11.0 | 3.2  | 2.0  | 8.5  | 2.0 | 2.0  | 2.3  | 1.8 | 2.1 | 3.6 | 11.5 |
| 23  | 3.1  | 8.9  | 3.0  | 6.6  | 4.8  | 2.2 | 3.5  | 2.1  | 1.8 | 2.1 | 2.8 | 11.6 |
| 24  | 3.1  | 5.3  | 2.9  | 8.5  | 3.3  | 2.1 | 2.7  | 2.1  | 1.8 | 2.0 | 2.6 | 11.2 |
| 25  | 3.0  | 3.8  | 2.8  | 5.3  | 2.9  | 1.8 | 2.2  | 4.8  | 1.7 | 4.8 | 2.6 | 9.2  |
| 26  | 2.9  | 3.4  | 2.8  | 11.1 | 2.6  | 1.8 | 5.0  | 8.4  | 1.7 | 2.5 | 2.5 | 6.0  |
| 27  | 9.7  | 3.5  | 4.3  | 11.7 | 2.4  | 1.8 | 2.7  | 6.7  | 1.7 | 2.3 | 2.4 | 4.8  |
| 28  | 9.7  | 10.0 | 3.5  | 11.7 | 2.2  | 1.7 | 2.2  | 3.1  | 2.1 | 2.2 | 2.3 | 4.6  |
| 29  | 5.9  |      | 3.1  | 10.4 | 2.2  | 1.9 | 4.8  | 2.4  | 1.9 | 2.1 | 2.3 | 4.6  |
| 30  | 4.2  |      | 2.9  | 6.2  | 2.2  | 2.1 | 9.7  | 2.2  | 1.8 | 2.1 | 6.2 | 4.4  |
| 31  | 3.7  |      | 2.8  |      | 3.2  |     | 5.0  | 2.1  |     | 2.2 |     | 6.8  |

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

|      |      |      |      |      |      |      |      |      |      |      |      |      |
|------|------|------|------|------|------|------|------|------|------|------|------|------|
| MEAN | 4.45 | 4.59 | 5.35 | 4.10 | 6.22 | 2.19 | 4.31 | 4.30 | 1.88 | 2.40 | 2.52 | 8.70 |
| MAX. | 10.2 | 11.0 | 12.6 | 11.7 | 13.0 | 7.5  | 11.3 | 11.6 | 2.2  | 8.9  | 6.2  | 12.2 |
| MIN. | 2.9  | 2.7  | 2.8  | 2.0  | 2.2  | 1.7  | 1.9  | 2.1  | 1.7  | 1.7  | 2.2  | 3.5  |

HIGHEST STAGE WAS 13.30 FROM 700 P.M., TO 900 P.M., MAY 2.  
LOWEST STAGE WAS 1.68 FROM 600 A.M., TO 800 A.M., JUNE 20.

## DAILY STAGES FOR 1966

## TUSCUMBIA RIVER NEAR CORINTH (WEST), MISS.

LOCATION. LAT. 34-55-51, LONG. 88-35-58. AT U.S. HIGHWAY 72 BRIDGE, FOUR MILES WEST OF CORINTH, MISSISSIPPI.

GAGE. AUTOMATIC RECORDER ON BRIDGE.

GENERAL INFORMATION. DRAINAGE AREA, 278 SQUARE MILES.

RECORDS AVAILABLE. STAGE AND DAILY DISCHARGE, SEPT. 23, 1949, TO DATE.

EXTREMES. HIGHEST, 15.7 FEET AT 800 A.M. ON MAR. 22, 1955. LOWEST, 0.55 FOOT ON OCT. 7 AND 8, 1951. MAXIMUM, 27,100 CFS COMPUTED FOR RECORD HIGH STAGE. MINIMUM, ZERO FLOW ON JULY 15, AUG. 31, AND SEPT. 3 AND 4, 1959 (STAGE, 1.99).

DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 380.91 FEET, M.S.L. (1941 ADJ.)

| DAY | JAN | FEB  | MAR | APR | MAY  | JUN  | JUL  | AUG | SEP | OCT | NOV | DEC  |
|-----|-----|------|-----|-----|------|------|------|-----|-----|-----|-----|------|
| 1   | 1.6 | 2.4  | 4.1 | 2.1 | 10.8 | 1.8  | 1.34 | 1.4 | 1.5 | 3.0 | 1.8 | 2.0  |
| 2   | 1.7 | 7.9  | 3.3 | 2.0 | 11.4 | 1.8  | 1.34 | 1.4 | 1.5 | 2.2 | 2.0 | 2.0  |
| 3   | 7.9 | 3.4  | 3.1 | 2.0 | 11.4 | 1.7  | 1.34 | 1.4 | 1.5 | 1.9 | 2.0 | 2.0  |
| 4   | 2.6 | 2.8  | 9.3 | 2.2 | 9.9  | 1.7  | 4.0  | 1.4 | 1.5 | 1.9 | 1.9 | 2.0  |
| 5   | 5.0 | 2.5  | 7.2 | 2.1 | 5.5  | 1.7  | 1.6  | 1.4 | 8.8 | 1.8 | 1.9 | 2.0  |
| 6   | 6.9 | 2.4  | 4.1 | 2.0 | 3.5  | 1.7  | 1.4  | 1.4 | 4.4 | 1.8 | 1.9 | 2.0  |
| 7   | 3.3 | 2.4  | 3.3 | 2.0 | 3.0  | 2.1  | 1.4  | 1.4 | 2.2 | 1.8 | 1.9 | 2.0  |
| 8   | 2.6 | 2.4  | 3.0 | 1.9 | 2.6  | 2.0  | 8.9  | 1.4 | 2.2 | 1.8 | 1.9 | 2.1  |
| 9   | 2.3 | 2.3  | 3.0 | 1.9 | 2.4  | 2.0  | 8.4  | 1.4 | 2.2 | 1.8 | 1.9 | 9.6  |
| 10  | 2.2 | 11.5 | 2.8 | 1.9 | 2.2  | 2.0  | 2.6  | 1.4 | 5.8 | 1.8 | 4.1 | 10.2 |
| 11  | 2.2 | 12.7 | 2.7 | 1.8 | 2.2  | 2.0  | 1.9  | 3.3 | 4.3 | 1.7 | 8.8 | 10.8 |
| 12  | 2.1 | 12.8 | 2.7 | 1.9 | 2.1  | 2.0  | 1.6  | 5.6 | 2.2 | 1.7 | 8.7 | 11.2 |
| 13  | 2.1 | 12.6 | 2.6 | 2.0 | 5.0  | 2.0  | 1.6  | 4.6 | 2.0 | 1.7 | 3.9 | 9.5  |
| 14  | 2.3 | 12.1 | 2.6 | 1.8 | 8.7  | 2.0  | 1.6  | 1.4 | 2.0 | 2.8 | 2.9 | 5.6  |
| 15  | 2.1 | 11.7 | 3.2 | 1.8 | 3.6  | 2.0  | 1.6  | 3.3 | 2.0 | 2.0 | 2.6 | 3.8  |
| 16  | 2.0 | 11.1 | 2.7 | 1.8 | 9.5  | 1.9  | 1.6  | 4.2 | 2.0 | 1.9 | 2.4 | 3.3  |
| 17  | 1.9 | 10.6 | 2.5 | 1.8 | 9.4  | 1.8  | 1.5  | 1.7 | 2.0 | 1.8 | 2.3 | 3.1  |
| 18  | 1.9 | 7.6  | 2.4 | 1.7 | 11.3 | 1.7  | 1.5  | 2.2 | 2.0 | 3.4 | 2.3 | 3.0  |
| 19  | 1.9 | 5.2  | 2.3 | 1.8 | 11.3 | 1.6  | 1.5  | 3.4 | 3.7 | 5.0 | 2.3 | 2.9  |
| 20  | 1.9 | 4.0  | 2.2 | 1.8 | 11.2 | 1.5  | 2.3  | 2.2 | 7.8 | 2.2 | 2.2 | 2.8  |
| 21  | 1.9 | 3.6  | 2.2 | 5.7 | 7.9  | 1.4  | 1.4  | 1.8 | 2.6 | 2.0 | 2.2 | 2.7  |
| 22  | 1.9 | 3.4  | 2.2 | 3.1 | 4.1  | 1.4  | 1.4  | 1.8 | 2.0 | 2.0 | 2.3 | 2.7  |
| 23  | 2.2 | 3.2  | 2.2 | 2.4 | 3.0  | 1.4  | 1.4  | 1.8 | 1.8 | 1.9 | 2.2 | 2.7  |
| 24  | 2.0 | 3.1  | 4.5 | 2.1 | 2.8  | 1.4  | 1.4  | 1.8 | 1.8 | 1.9 | 2.2 | 3.9  |
| 25  | 2.0 | 3.4  | 2.6 | 2.3 | 3.0  | 1.34 | 1.4  | 1.7 | 1.8 | 1.9 | 2.1 | 3.1  |
| 26  | 2.0 | 3.1  | 2.4 | 2.1 | 2.4  | 1.34 | 1.4  | 1.7 | 1.8 | 1.9 | 2.1 | 3.0  |
| 27  | 2.0 | 3.0  | 2.4 | 2.0 | 2.4  | 1.34 | 1.4  | 1.6 | 1.8 | 1.9 | 2.1 | 2.8  |
| 28  | 2.1 | 3.9  | 2.2 | 1.9 | 2.1  | 1.34 | 1.4  | 1.6 | 1.8 | 1.8 | 2.1 | 11.5 |
| 29  | 2.7 |      | 2.2 | 2.5 | 2.1  | 1.34 | 1.4  | 1.6 | 1.8 | 1.8 | 2.0 | 11.8 |
| 30  | 2.5 |      | 2.2 | 3.2 | 1.9  | 1.34 | 1.4  | 1.5 | 1.8 | 1.8 | 2.0 | 12.0 |
| 31  | 2.4 |      | 2.1 |     | 1.8  |      | 1.4  | 1.5 |     | 1.8 |     | 11.6 |

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

|      |      |      |      |      |      |      |      |      |      |      |      |      |
|------|------|------|------|------|------|------|------|------|------|------|------|------|
| MEAN | 2.58 | 5.96 | 3.10 | 2.18 | 5.49 | 1.68 | 2.07 | 2.06 | 2.68 | 2.08 | 2.69 | 5.14 |
| MAX. | 7.9  | 12.8 | 9.3  | 5.7  | 11.4 | 2.1  | 8.9  | 5.6  | 8.8  | 5.0  | 8.8  | 12.0 |
| MIN. | 1.6  | 2.3  | 2.1  | 1.7  | 1.8  | 1.34 | 1.34 | 1.4  | 1.5  | 1.7  | 1.8  | 2.0  |

HIGHEST STAGE WAS 12.99 AT 1000 P.M., FEB. 11.  
LOWEST STAGE WAS 1.34 FROM JUNE 25 TO JULY 3.

## DAILY STAGES FOR 1965

## TUSCUMBIA RIVER, WEST OF CORINTH, MISS.

LOCATION. LAT. 34-55-51, LONG. 88-35-58. AT U.S. HIGHWAY 72 BRIDGE, FOUR MILES WEST OF CORINTH, MISSISSIPPI.

GAGE. RECORDER ON BRIDGE. GAGE IS READ AND MAINTAINED BY MEMPHIS DISTRICT, CORPS OF ENGINEERS.

GENERAL INFORMATION. DRAINAGE AREA, 278 SQUARE MILES.

RECORDS AVAILABLE. STAGE, SEPT. 23, 1949 TO DATE. DISCHARGE, DAILY COMPUTED, SEPT. 23, 1949 TO DATE.

EXTREMES. HIGHEST, 15.7 FEET AT 800 A.M. ON MAR. 22, 1955. LOWEST, 0.55 FOOT ON OCT. 7 AND 8, 1951. MAXIMUM, 27,100 CFS COMPUTED FOR RECORD HIGH STAGE. MINIMUM, ZERO FLOW ON JULY 15, AUG. 31, AND SEPT. 3 AND 4, 1959 (STAGE, 1.99).

## DAILY EIGHT A.M. STAGE IN FEET

GAGE ZERO, 380.91 FEET, M.S.L. (1941 ADJ.)

| DAY | JAN  | FEB  | MAR    | APR  | MAY | JUN    | JUL | AUG | SEP | OCT | NOV   | DEC |
|-----|------|------|--------|------|-----|--------|-----|-----|-----|-----|-------|-----|
| 1   | 4.3  | 3.0  | E 6.5  | 11.9 | 2.2 | 1.7    | 1.6 | 1.2 | 1.2 | 1.5 | 1.3   | 1.5 |
| 2   | 4.1  | 3.6  | E 11.3 | 10.5 | 2.2 | 1.6    | 1.4 | 1.2 | 1.2 | 1.3 | E 1.3 | 1.5 |
| 3   | 10.3 | 3.6  | 11.7   | 7.7  | 2.1 | 1.6    | 1.4 | 1.2 | 1.2 | 1.3 | E 1.3 | 1.5 |
| 4   | 10.6 | 3.6  | 11.7   | 12.0 | 2.0 | 1.6    | 3.8 | 1.2 | 1.2 | 1.3 | E 1.4 | 1.6 |
| 5   | 7.9  | 3.1  | 10.7   | 12.4 | 2.0 | 1.6    | 5.4 | 1.2 | 1.2 | 1.3 | E 1.4 | 1.5 |
| 6   | 5.0  | 3.3  | 8.6    | 12.2 | 2.0 | 1.6    | 4.9 | 1.2 | 1.2 | 1.3 | E 1.4 | 1.5 |
| 7   | 4.3  | 3.7  | 6.0    | 11.9 | 1.9 | 3.0    | 2.1 | 1.2 | 1.2 | 3.2 | E 1.4 | 1.5 |
| 8   | 4.0  | 3.8  | 5.1    | 11.4 | 1.9 | 1.9    | 1.6 | 1.5 | 1.2 | 1.6 | E 1.4 | 1.5 |
| 9   | 4.1  | 10.2 | 4.7    | 8.7  | 1.8 | 1.9    | 1.6 | 1.5 | 1.2 | 1.4 | 1.6   | 1.5 |
| 10  | 12.7 | 11.0 | 4.2    | 5.5  | 1.8 | 1.7    | 1.5 | 1.3 | 1.2 | 1.3 | 1.4   | 1.5 |
| 11  | 12.7 | 12.2 | 3.9    | 4.8  | 2.0 | 1.6    | 1.4 | 1.2 | 1.2 | 1.3 | 1.4   | 1.5 |
| 12  | 12.3 | 12.6 | 5.0    | 4.4  | 2.3 | 2.6    | 1.4 | 1.2 | 3.8 | 1.3 | 1.3   | 2.0 |
| 13  | 11.7 | 12.4 | 6.0    | 3.8  | 1.9 | E 1.8  | 1.3 | 1.2 | 1.4 | 1.3 | 1.5   | 3.1 |
| 14  | 9.6  | 12.0 | 4.5    | 3.6  | 1.8 | E 10.5 | 1.3 | 1.2 | 1.3 | 1.3 | 1.5   | 2.0 |
| 15  | 6.1  | 11.3 | 4.0    | 3.6  | 1.7 | E 10.1 | 1.3 | 1.1 | 1.3 | 1.3 | 2.1   | 2.0 |
| 16  | 5.8  | 8.4  | 3.7    | 3.5  | 1.8 | 10.3   | 1.4 | 1.1 | 1.3 | 1.3 | 1.6   | 2.0 |
| 17  | 4.3  | 5.4  | 4.0    | 3.2  | 8.8 | E 6.2  | 1.3 | 1.1 | 1.2 | 1.2 | 1.5   | 1.8 |
| 18  | 4.1  | 4.6  | 9.0    | 3.0  | 9.1 | E 2.9  | 1.4 | 1.1 | 1.2 | 1.2 | 1.4   | 1.7 |
| 19  | 4.0  | 4.2  | 4.7    | 5.0  | 4.0 | 2.2    | 1.2 | 1.5 | 1.2 | 1.2 | 1.4   | 1.7 |
| 20  | 4.0  | 3.8  | 3.9    | 3.4  | 2.8 | 2.0    | 1.2 | 1.8 | 1.2 | 1.3 | 1.4   | 1.7 |
| 21  | 3.8  | 3.7  | 3.5    | 3.0  | 4.4 | 1.8    | 1.2 | 1.4 | 1.2 | 1.3 | 1.5   | 1.7 |
| 22  | 3.8  | 3.5  | 3.5    | 2.8  | 2.8 | 1.7    | 1.2 | 1.2 | 1.2 | 1.3 | 2.9   | 1.6 |
| 23  | 5.5  | 3.4  | 3.4    | 2.7  | 2.3 | 1.6    | 1.2 | 1.2 | 3.5 | 1.3 | 1.8   | 1.6 |
| 24  | 5.7  | 3.4  | 3.6    | 2.6  | 2.1 | 1.7    | 1.2 | 2.1 | 1.8 | 1.2 | 1.6   | 1.6 |
| 25  | 4.9  | 11.2 | 11.4   | 2.5  | 2.0 | 1.6    | 1.2 | 2.2 | 1.3 | 1.2 | 1.6   | 2.3 |
| 26  | 4.2  | 11.8 | 13.7   | 2.4  | 1.8 | 1.6    | 1.4 | 1.3 | 1.3 | 1.3 | 1.5   | 1.8 |
| 27  | 3.6  | 11.6 | 13.6   | 3.5  | 1.9 | 1.6    | 1.7 | 1.2 | 1.3 | 1.3 | 1.7   | 1.7 |
| 28  | 3.4  | 10.0 | 12.4   | 2.6  | 2.0 | 1.5    | 1.3 | 3.6 | 1.3 | 1.3 | 1.9   | 1.7 |
| 29  | 3.3  |      | 12.3   | 2.4  | 2.8 | 1.5    | 1.3 | 1.4 | 1.3 | 1.3 | 1.6   | 1.6 |
| 30  | 3.3  |      | 12.7   | 2.4  | 1.9 | 1.5    | 1.3 | 1.3 | 1.3 | 1.3 | 1.5   | 1.6 |
| 31  | 3.0  |      | 12.4   |      | 1.8 |        | 1.2 | 1.2 |     | 1.3 |       | 1.6 |

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

|      |      |      |      |      |      |        |      |      |      |      |      |      |
|------|------|------|------|------|------|--------|------|------|------|------|------|------|
| MEAN | 6.01 | 6.94 | 7.47 | 5.65 | 2.64 | 2.82   | 1.70 | 1.40 | 1.42 | 1.36 | 1.55 | 1.72 |
| MAX. | 12.7 | 12.6 | 13.7 | 12.4 | 9.1  | E 10.5 | 5.4  | 3.6  | 3.8  | 3.2  | 2.9  | 3.1  |
| MIN. | 3.0  | 3.0  | 3.4  | 2.4  | 1.7  | 1.5    | 1.2  | 1.1  | 1.2  | 1.2  | 1.3  | 1.5  |

E- ESTIMATED

HIGHEST STAGE WAS 13.90 AT 700 P.M., MAR. 26.

LOWEST STAGE WAS 1.08 AT 600 A.M., AUG. 18.

C21

TUSCUMBIA RIVER, WEST OF CORINTH, MISS.

LOCATION. LAT. 34-55-51, LONG. 88-35-58. AT U.S. HIGHWAY 72 BRIDGE, FOUR MILES WEST OF CORINTH, MISSISSIPPI.

GAGE. RECORDER ON BRIDGE. GAGE IS READ AND MAINTAINED BY MEMPHIS DISTRICT, CORPS OF ENGINEERS.

GENERAL INFORMATION. DRAINAGE AREA, 278 SQUARE MILES.

RECORDS AVAILABLE. STAGE, SEPT. 23, 1949 TO DATE. DISCHARGE, DAILY COMPUTED, SEPT. 23, 1949 TO DATE.

EXTREMES. HIGHEST, 15.7 FEET AT 800 A.M. ON MAR. 22, 1955. LOWEST, 0.55 FOOT ON OCT. 7 AND 8, 1951. MAXIMUM, 27,100 CFS COMPUTED FOR RECORD HIGH STAGE. MINIMUM, ZERO FLOW ON JULY 15, AUG. 31, AND SEPT. 3 AND 4, 1959 (STAGE, 1.99).

DAILY EIGHT A.M. STAGE IN FEET FOR 1964

GAGE ZERO, 380.91 FEET, M.S.L. (1941 ADJ.)

| DAY | JAN    | FEB   | MAR   | APR   | MAY  | JUN  | JUL  | AUG  | SEP  | OCT  | NOV  | DEC   |
|-----|--------|-------|-------|-------|------|------|------|------|------|------|------|-------|
| 1   | 2.47   | 3.76  | 4.31  | 3.95  | 4.47 | 2.5  | 1.8  | 1.84 | 1.75 | 2.4  | 1.92 | 3.03  |
| 2   | 2.6    | 3.2   | 4.04  | 3.7   | 3.6  | 1.98 | 1.87 | 1.78 | 1.67 | 2.1  | 1.9  | 2.92  |
| 3   | 2.67   | 3.0   | 10.75 | 3.55  | 6.84 | 1.88 | 2.38 | 1.76 | 1.62 | 2.14 | 1.91 | 11.12 |
| 4   | 3.3    | 2.9   | 11.5  | 11.3  | 4.13 | 1.8  | 1.81 | 1.72 | 1.61 | 1.99 | 1.91 | 11.7  |
| 5   | 2.75   | 2.9   | 12.7  | 11.45 | 3.33 | 1.8  | 1.73 | 1.68 | 1.6  | 1.99 | 1.91 | 11.97 |
| 6   | 2.7    | 9.16  | 12.2  | 11.98 | 2.97 | 1.76 | 1.7  | 1.98 | 1.6  | 1.88 | 1.91 | 11.78 |
| 7   | 6.9    | 7.5   | 11.95 | 12.25 | 2.73 | 1.71 | 2.0  | 1.8  | 1.55 | 1.86 | 1.91 | 10.8  |
| 8   | 3.52   | 4.16  | 11.2  | 12.0  | 2.6  | 1.71 | 1.87 | 1.71 | 1.56 | 1.84 | 2.38 | 7.1   |
| 9   | 11.5   | 3.57  | 8.4   | 11.1  | 2.5  | 1.68 | 1.8  | 4.3  | 1.58 | 1.82 | 2.02 | 4.45  |
| 10  | 11.88  | 3.3   | 9.15  | 7.45  | 2.98 | 1.63 | 1.81 | 2.0  | 1.56 | 1.8  | 1.98 | 3.74  |
| 11  | 11.39  | 3.15  | 7.0   | 4.8   | 3.72 | 1.66 | 1.93 | 1.82 | 1.54 | 1.8  | 1.96 | 11.37 |
| 12  | 8.84   | 3.0   | 4.9   | 5.9   | 2.82 | 1.7  | 5.87 | 1.9  | 1.53 | 1.8  | 1.95 | 11.51 |
| 13  | 4.96   | 3.85  | 4.25  | 11.2  | 2.69 | 2.49 | 4.08 | 1.8  | 1.5  | 1.8  | 2.18 | 11.59 |
| 14  | I 3.6  | 9.3   | 4.0   | 11.84 | 2.5  | 1.98 | 2.22 | 1.75 | 1.51 | 1.79 | 2.14 | 10.25 |
| 15  | I 2.86 | 7.3   | 12.1  | 11.88 | 2.31 | 1.92 | 2.0  | 1.75 | 1.54 | 1.8  | 2.0  | 7.7   |
| 16  | I 2.66 | 11.05 | 13.65 | 11.36 | 2.18 | 1.9  | 1.96 | 7.1  | 1.53 | 1.99 | 1.97 | 4.77  |
| 17  | I 2.85 | 11.6  | 12.15 | 8.42  | 2.14 | 1.9  | 2.6  | 2.96 | 1.53 | 1.87 | 1.99 | 4.03  |
| 18  | 3.07   | 11.48 | 11.3  | 4.94  | 2.09 | 2.85 | 1.94 | 1.95 | 1.78 | 1.8  | 2.16 | 6.46  |
| 19  | 3.1    | 10.86 | 8.5   | 4.02  | 2.0  | 1.99 | 1.88 | 1.86 | 1.8  | 1.76 | 4.8  | 4.03  |
| 20  | 6.6    | 8.1   | 5.85  | 3.66  | 2.9  | 1.86 | 2.54 | 1.8  | 1.62 | 1.78 | 5.71 | 6.92  |
| 21  | 5.25   | 5.14  | 6.4   | 3.32  | 2.0  | 1.81 | 1.88 | 1.75 | 1.59 | 1.8  | 3.05 | 5.8   |
| 22  | 3.59   | 4.35  | 4.63  | 10.3  | 1.92 | 1.79 | 1.82 | 1.8  | 1.6  | 1.82 | 2.53 | 4.93  |
| 23  | 3.32   | 3.94  | 4.21  | 11.08 | 1.9  | 1.78 | 2.57 | 1.71 | 1.6  | 1.8  | 2.41 | 4.58  |
| 24  | 3.2    | 3.8   | 3.9   | 11.9  | 1.98 | 2.52 | 1.9  | 1.7  | 1.59 | 1.8  | 2.35 | 4.32  |
| 25  | 6.52   | 3.7   | 10.0  | 11.7  | 1.97 | 1.9  | 2.85 | 1.7  | 1.56 | 1.8  | 5.68 | 10.77 |
| 26  | 3.9    | 3.68  | 10.9  | 10.96 | 1.86 | 1.85 | 1.99 | 3.98 | 1.54 | 1.8  | 3.52 | 11.23 |
| 27  | 3.36   | 3.5   | 11.6  | 11.07 | 1.8  | 1.83 | 1.88 | 2.2  | 1.52 | 1.82 | 2.94 | 11.5  |
| 28  | 3.1    | 4.15  | 11.55 | 11.3  | 1.79 | 1.8  | 1.8  | 1.85 | 7.15 | 2.35 | 8.98 | 10.33 |
| 29  | 2.94   | 6.4   | 10.2  | 11.19 | 1.77 | 1.73 | 1.8  | 1.78 | 6.05 | 2.78 | 4.7  | 6.3   |
| 30  | 2.92   |       | 6.0   | 8.6   | 1.75 | 1.75 | 1.93 | 1.71 | 5.0  | 2.1  | 3.4  | 4.96  |
| 31  | 2.9    |       | 4.4   |       | 1.76 |      | 1.82 | 1.81 |      | 1.98 |      | 5.35  |

THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE

|      |       |      |       |       |      |      |      |      |      |      |      |       |
|------|-------|------|-------|-------|------|------|------|------|------|------|------|-------|
| MEAN | 4.56  | 5.58 | 8.51  | 8.94  | 2.65 | 1.92 | 2.19 | 2.17 | 2.04 | 1.93 | 2.87 | 7.66  |
| MAX. | 11.88 | 11.6 | 13.65 | 12.25 | 6.84 | 2.85 | 5.87 | 7.1  | 7.15 | 2.78 | 8.98 | 11.97 |
| MIN. | 2.47  | 2.9  | 3.9   | 3.32  | 1.75 | 1.63 | 1.7  | 1.68 | 1.5  | 1.76 | 1.9  | 2.92  |

I- ICE

HIGHEST STAGE WAS 13.84 AT 200 A.M., MAR. 16.

LOWEST STAGE WAS 1.48 FROM 600 P.M. SEPT. 13 TO 200 A.M., SEPT 14.

MEMPHIS DISTRICT, CORPS OF ENGINEERS.

1963

TUSCUMBIA RIVER  
W. Corinth, Miss. (U.S. Highway 72)

Zero of gage: 380.91 m.s.l.  
Lat.: 34° 55' 51" - Long.: 88° 35' 58"  
Memphis District, CE gage.

Recording gage on each side of downstream pier of Highway 72 Bridge over  
Tuscumbia River, 4 miles west of Corinth, Mississippi.

Highest: 12.74 at 11:00 a.m. on 28 May.  
Lowest: 1.78 on 23 September.  
Period of record: 23 September 1949 to date.  
Highest for period of record: 15.70 on 22 March 1955  
Lowest for period of record: 0.55 on 7-8 October 1951.

| Day | Jan. | Feb. | Mar. | Apr. | May   | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
|-----|------|------|------|------|-------|------|------|------|-------|------|------|------|
| 1   | 2.0  | 2.4  | 2.6  | 2.5  | 10.2  | 5.0  | 2.5  | 2.4  | 2.0   | 1.9  | 1.8  | 2.1  |
| 2   | 2.0  | 2.4  | 4.0  | 2.4  | 5.4   | 3.5  | 2.5  | 2.2  | 1.9   | 1.8  | 2.1  | 2.0  |
| 3   | 2.0  | 4.0  | 2.9  | 2.4  | 3.2   | 3.0  | 2.3  | 2.1  | 1.9   | 1.8  | 1.9  | 2.0  |
| 4   | 2.0  | 2.4  | 2.6  | 2.3  | 2.7   | 2.8  | 2.3  | 2.0  | 1.9   | 1.9  | 1.9  | 2.0  |
| 5   | 2.0  | 2.3  | 11.0 | 2.3  | 2.5   | 2.7  | 2.2  | 2.0  | 2.3   | 1.8  | 1.9  | 2.0  |
| 6   | 2.1  | 2.2  | 10.2 | 2.5  | 4.9   | 2.6  | 2.1  | 2.0  | 1.9   | 1.8  | 2.2  | 2.0  |
| 7   | 2.0  | 2.1  | 8.8  | 6.2  | 7.4   | 2.4  | 2.1  | 1.9  | 1.9   | 1.8  | 2.0  | 2.0  |
| 8   | 2.0  | 2.0  | 4.7  | 3.5  | 3.4   | 2.4  | 6.4  | 3.4  | 1.9   | 1.8  | 2.0  | 2.0  |
| 9   | 2.0  | 2.0  | 3.4  | 2.9  | 2.8   | 2.3  | 2.4  | 2.2  | 1.9   | 1.8  | 1.9  | 2.2  |
| 10  | 2.0  | 2.0  | 3.4  | 2.7  | 2.4   | 2.3  | 2.2  | 2.0  | 1.9   | 1.8  | 1.9  | 2.0  |
| 11  | 2.0  | 9.3  | 4.5  | 2.5  | 2.3   | 2.2  | 2.1  | 2.0  | 1.8   | 1.8  | 1.9  | 7.9  |
| 12  | 2.3  | 5.6  | 11.8 | 2.4  | 2.2   | 2.1  | 2.0  | 2.0  | 1.8   | 1.8  | 1.9  | 8.9  |
| 13  | 2.0  | 3.1  | 12.1 | 2.3  | 2.2   | 2.1  | 2.0  | 1.9  | 1.8   | 1.8  | 1.9  | 3.8  |
| 14  | 2.0  | 2.8  | 11.7 | 2.2  | 2.2   | 2.1  | 4.8  | 1.9  | 1.9   | 1.8  | 1.9  | 2.8  |
| 15  | 2.0  | 2.4  | 10.8 | 2.2  | 2.4   | 2.0  | 2.6  | 1.9  | 1.9   | 1.8  | 1.9  | 2.5  |
| 16  | 2.0  | 2.3  | 8.6  | 2.2  | 2.2   | 2.2  | 2.3  | 1.9  | 1.9   | 1.8  | 1.9  | 2.4  |
| 17  | 2.0  | 2.3  | 7.0  | 2.1  | 2.1   | 2.5  | 2.2  | 1.9  | 1.9   | 1.8  | 1.9  | 2.4  |
| 18  | 2.0  | 2.2  | 4.8  | 2.1  | 2.0   | 2.2  | 2.3  | 1.9  | 1.8   | 1.8  | 1.9  | 2.4  |
| 19  | 2.0  | 3.2  | 3.9  | 2.1  | 2.0   | 2.1  | 2.8  | 1.9  | 1.8   | 1.8  | 1.9  | 2.4  |
| 20  | 2.0  | 4.3  | 4.4  | 2.2  | 2.0   | 2.1  | 2.2  | 1.9  | 1.8   | 1.8  | 1.9  | 2.4  |
| 21  | 1.9  | 3.0  | 3.2  | 2.0  | 2.0   | 6.8  | 8.1  | 1.9  | 1.8   | 1.8  | 2.3  | 2.4  |
| 22  | 1.9  | 2.5  | 3.0  | 2.0  | 2.0   | 10.3 | 3.0  | 1.9  | 1.8   | 1.8  | 2.0  | 2.4  |
| 23  | 1.9  | 2.4  | 2.9  | 2.0  | 2.0   | 10.0 | 2.4  | 1.9  | 1.78  | 1.8  | 3.3  | 2.4  |
| 24  | 2.0  | 2.5  | 2.8  | 2.0  | 2.0   | 7.0  | 7.0  | 1.9  | 1.8   | 1.8  | 2.2  | 2.4  |
| 25  | 2.1  | 2.4  | 2.8  | 2.0  | 1.9   | 7.5  | 2.9  | 1.9  | 1.8   | 1.8  | 2.1  | 2.4  |
| 26  | 2.2  | 2.3  | 5.0  | 2.5  | 8.0   | 3.5  | 2.6  | 1.9  | 1.8   | 1.8  | 2.0  | 2.4  |
| 27  | 2.2  | 2.2  | 3.3  | 2.2  | 11.7  | 2.8  | 2.4  | 1.9  | 1.8   | 1.8  | 2.0  | 2.4  |
| 28  | 2.3  | 2.2  | 2.9  | 2.3  | 12.74 | 2.8  | 2.4  | 1.9  | 1.9   | 1.8  | 2.0  | 2.7  |
| 29  | 2.2  |      | 2.8  | 8.8  | 12.2  | 4.5  | 2.2  | 2.0  | 1.9   | 1.8  | 2.3  | 2.7  |
| 30  | 2.2  |      | 2.6  | 10.1 | 11.7  | 2.8  | 2.4  | 2.9  | 1.9   | 1.8  | 2.2  | 2.6  |
| 31  | 2.2  |      | 2.5  |      | 9.8   |      | 4.8  | 2.1  |       | 1.8  |      | 2.5  |

8:00 a.m. readings.

LMM 21  
Feb 64



1962

**TUSCUMBIA RIVER**  
W. Corinth, Miss. (U. S. Highway 72)

Zero of gage: 380.91 m.s.l.  
Lat.: 34° 55' 51" - Long.: 88° 35' 58"  
Memphis District, CE gage

Recording gage on each side of downstream pier of Highway 72 Bridge over Tuscumbia River, 4 miles west of Corinth, Mississippi.

Highest: 13.53 at 11:00 p.m. on 26 February  
Lowest: 1.38 at 6:00 p.m. on 19 August  
Period of record: 23 September 1949 to date  
Highest for period of record: 15.70 on 22 March 1955  
Lowest for period of record: 0.55 on 7-8 October 1951

| Day | Jan. | Feb.  | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
|-----|------|-------|------|------|-----|------|------|------|-------|------|------|------|
| 1   | 10.9 | 7.1   | 12.2 | 7.4  | 4.4 | 2.4  | 2.0  | 2.2  | 1.5   | 1.6  | 1.6  | 1.8  |
| 2   | 11.4 | 5.0   | 11.8 | 4.1  | 3.8 | 2.2  | 1.8  | 1.8  | 2.0   | 3.0  | 1.6  | 1.8  |
| 3   | 11.2 | 4.3   | 10.6 | 3.3  | 2.9 | 5.0  | 1.6  | 1.7  | 1.6   | 1.8  | 1.7  | 1.8  |
| 4   | 8.0  | 4.0   | 7.2  | 3.1  | 2.6 | 3.9  | 1.8  | 1.7  | 1.5   | 1.7  | 1.7  | 1.8  |
| 5   | 10.6 | 3.8   | 5.2  | 3.0  | 2.4 | 6.4  | 1.7  | 1.6  | 1.7   | 1.6  | 1.7  | 1.8  |
| 6   | 12.6 | 4.3   | 4.4  | 6.8  | 2.3 | 2.5  | 2.8  | 1.8  | 1.6   | 1.6  | 1.7  | 1.9  |
| 7   | 12.7 | 3.6   | 4.0  | 11.0 | 2.2 | 2.0  | 2.0  | 1.6  | 1.5   | 1.6  | 1.7  | 1.8  |
| 8   | 12.2 | 3.6   | 3.8  | 11.6 | 2.2 | 1.9  | 1.8  | 1.8  | 1.5   | 1.7  | 1.7  | 1.8  |
| 9   | 11.4 | 5.8   | 9.8  | 11.0 | 2.1 | 2.1  | 1.8  | 1.6  | 1.5   | 1.7  | 1.7  | 1.8  |
| 10  | 9.5  | 4.1   | 9.2  | 8.6  | 2.0 | 1.9  | 1.6  | 1.6  | 1.7   | 1.6  | 1.7  | 1.8  |
| 11  | 7.6  | 3.4   | 9.4  | 10.8 | 2.0 | 1.8  | 1.6  | 1.6  | 1.6   | 1.6  | 1.7  | 1.8  |
| 12  | 4.4  | 3.3   | 9.3  | 12.3 | 1.9 | 7.7  | 1.6  | 1.5  | 1.5   | 1.6  | 1.8  | 1.8  |
| 13  | 3.1  | 3.2   | 6.0  | 12.4 | 1.9 | 8.4  | 2.1  | 1.5  | 1.5   | 1.6  | 2.0  | 1.8  |
| 14  | 4.0  | 3.1   | 4.0  | 12.0 | 1.8 | 3.0  | 1.8  | 1.5  | 2.1   | 1.6  | 1.8  | 1.8  |
| 15  | 11.2 | 2.9   | 3.0  | 11.0 | 1.8 | 2.2  | 1.7  | 1.4  | 1.8   | 1.6  | 1.8  | 1.8  |
| 16  | 11.8 | 8.6   | 3.7  | 7.4  | 1.8 | 2.1  | 1.6  | 1.4  | 2.4   | 1.6  | 1.8  | 1.8  |
| 17  | 11.6 | 5.1   | 3.4  | 5.0  | 1.8 | 1.9  | 1.6  | 1.4  | 2.0   | 1.6  | 1.8  | 1.9  |
| 18  | 10.0 | 3.9   | 3.2  | 4.4  | 1.8 | 1.8  | 1.6  | 1.4  | 1.8   | 1.6  | 2.2  | 1.9  |
| 19  | 7.3  | 9.4   | 3.2  | 4.0  | 1.7 | 3.9  | 1.6  | 1.38 | 1.7   | 1.6  | 2.0  | 1.8  |
| 20  | 5.6  | 6.4   | 3.2  | 3.6  | 1.7 | 7.7  | 1.6  | 1.4  | 1.7   | 1.6  | 2.0  | 1.8  |
| 21  | 4.6  | 6.0   | 6.3  | 3.4  | 1.7 | 2.4  | 1.5  | 1.4  | 1.6   | 1.6  | 2.0  | 1.9  |
| 22  | 4.4  | 9.6   | 3.8  | 3.2  | 1.6 | 2.0  | 1.5  | 1.4  | 1.6   | 1.9  | 2.1  | 2.6  |
| 23  | 12.0 | 11.4  | 3.4  | 3.0  | 1.6 | 2.0  | 1.5  | 1.4  | 1.6   | 1.7  | 1.9  | 2.0  |
| 24  | 12.2 | 12.2  | 3.2  | 3.0  | 1.6 | 1.8  | 1.5  | 1.6  | 1.6   | 1.6  | 1.9  | 2.0  |
| 25  | 12.1 | 11.9  | 3.4  | 2.9  | 1.6 | 7.8  | 4.6  | 1.6  | 1.6   | 1.6  | 1.9  | 2.2  |
| 26  | 12.0 | 13.53 | 9.0  | 2.8  | 1.6 | 6.2  | 2.1  | 2.4  | 1.7   | 1.6  | 1.9  | 2.7  |
| 27  | 12.0 | 13.4  | 4.8  | 2.7  | 1.5 | 6.9  | 1.8  | 1.7  | 1.8   | 1.7  | 1.8  | 2.4  |
| 28  | 12.2 | 12.8  | 3.7  | 2.9  | 1.5 | 3.6  | 1.7  | 1.6  | 1.7   | 1.6  | 1.8  | 2.2  |
| 29  | 12.0 |       | 3.4  | 4.8  | 1.5 | 2.4  | 1.7  | 1.5  | 1.6   | 1.6  | 1.9  | 2.2  |
| 30  | 11.9 |       | 3.1  | 3.0  | 4.8 | 2.1  | 1.8  | 1.5  | 1.6   | 1.7  | 1.8  | 2.3  |
| 31  | 10.6 |       | 9.6  |      | 7.3 |      | 1.6  | 1.5  |       | 1.7  |      | 2.1  |

8:00 a.m. readings

IMS 21

June 62

1961

TUSCUMBIA RIVER  
W. CORINTH, MISS. (U.S. HWY. 72)

Zero of gage: 380.91 m.s.l.

Lat.: 34° 55' 51" - Long.: 88° 35' 58"

Memphis District, CE gage.

Recording gage on east side of downstream pier of Highway 72 bridge over Tuscumbia River, 4 miles west of Corinth, Mississippi.

Highest: 13.90 at 4:00 a.m. on 9 March.

Lowest: 1.75 at 8:00 p.m. on 30 September.

Period of record: 23 September 1949 to date.

Highest for period of record: 15.70 on 22 March 1955.

Lowest for period of record: 0.55 on 7-8 October 1951.

| Day | Jan. | Feb. | Mar.  | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
|-----|------|------|-------|------|-----|------|------|------|-------|------|------|------|
| 1   | 10.8 | 3.0  | 11.0  | 11.6 | 3.0 | 2.1  | 2.0  | 2.0  | 1.9   | 2.5  | 1.9  | 2.8  |
| 2   | 12.4 | 3.1  | 10.9  | 11.3 | 3.1 | 2.0  | 2.0  | 3.0  | 1.9   | 2.6  | 1.9  | 2.7  |
| 3   | 10.7 | 6.4  | 7.5   | 8.8  | 2.8 | 2.0  | 2.0  | 2.1  | 1.85  | 2.4  | 2.0  | 2.7  |
| 4   | 6.9  | 3.8  | 5.4   | 5.4  | 2.8 | 2.0  | 2.0  | 2.0  | 2.7   | 2.2  | 3.7  | 2.6  |
| 5   | 4.8  | 3.4  | 7.0   | 4.4  | 2.7 | 2.0  | 1.9  | 2.0  | 2.2   | 2.0  | 8.8  | 6.5  |
| 6   | 4.1  | 3.3  | 9.8   | 4.0  | 2.6 | 2.0  | 1.9  | 2.0  | 2.1   | 2.0  | 3.9  | 4.0  |
| 7   | 3.8  | 7.7  | 11.3  | 3.8  | 3.4 | 8.0  | 2.0  | 2.0  | 2.0   | 2.0  | 2.6  | 3.4  |
| 8   | 2.7  | 10.4 | 12.6  | 3.5  | 2.8 | 8.8  | 2.0  | 2.0  | 2.1   | 1.9  | 2.4  | 3.0  |
| 9   | 3.5  | 10.6 | 13.90 | 4.0  | 3.7 | 3.4  | 2.0  | 2.0  | 2.0   | 1.9  | 2.2  | 3.6  |
| 10  | 3.4  | 7.7  | 12.2  | 7.0  | 2.8 | 2.8  | 1.9  | 2.0  | 1.9   | 1.9  | 2.2  | 11.4 |
| 11  | 3.4  | 5.0  | 11.0  | 4.4  | 2.7 | 2.6  | 1.8  | 1.9  | 1.8   | 1.9  | 2.2  | 12.2 |
| 12  | 3.3  | 4.4  | 7.6   | 11.0 | 2.6 | 9.2  | 1.9  | 1.9  | 1.8   | 1.9  | 2.4  | 13.1 |
| 13  | 3.2  | 4.0  | 9.4   | 11.3 | 2.6 | 5.0  | 2.0  | 1.9  | 1.8   | 1.8  | 3.5  | 12.6 |
| 14  | 3.3  | 3.8  | 9.9   | 11.0 | 2.4 | 3.1  | 2.0  | 1.9  | 2.2   | 1.8  | 3.8  | 12.2 |
| 15  | 4.4  | 2.7  | 6.6   | 8.0  | 2.6 | 2.9  | 1.9  | 1.9  | 2.0   | 1.8  | 3.0  | 11.4 |
| 16  | 3.9  | 3.6  | 4.9   | 7.1  | 2.6 | 2.6  | 2.1  | 2.4  | 1.9   | 1.8  | 9.6  | 9.0  |
| 17  | 3.4  | 3.5  | 4.2   | 4.8  | 2.4 | 2.5  | 2.1  | 2.0  | 1.8   | 1.9  | 4.4  | 11.7 |
| 18  | 3.4  | 8.4  | 10.0  | 4.0  | 2.4 | 2.4  | 2.0  | 2.0  | 1.8   | 1.8  | 3.0  | 12.8 |
| 19  | 4.8  | 9.8  | 10.4  | 3.8  | 2.3 | 2.4  | 1.9  | 1.9  | 1.8   | 1.8  | 2.8  | 12.9 |
| 20  | 4.7  | 7.6  | 8.3   | 3.6  | 2.3 | 2.3  | 1.8  | 1.9  | 1.8   | 1.8  | 2.6  | 12.2 |
| 21  | 3.8  | 11.9 | 10.0  | 3.4  | 2.3 | 3.8  | 1.9  | 2.2  | 1.8   | 1.9  | 2.5  | 11.4 |
| 22  | 3.3  | 12.3 | 10.9  | 3.3  | 2.2 | 2.7  | 2.0  | 2.0  | 1.8   | 1.9  | 2.4  | 8.6  |
| 23  | 3.3  | 12.0 | 8.6   | 3.2  | 2.6 | 2.4  | 1.9  | 2.0  | 1.8   | 1.9  | 10.8 | 6.0  |
| 24  | 3.2  | 11.0 | 5.2   | 3.2  | 2.6 | 2.3  | 7.0  | 2.0  | 1.8   | 1.9  | 10.8 | 4.6  |
| 25  | 3.0  | 10.0 | 4.3   | 3.0  | 2.3 | 2.2  | 2.4  | 2.0  | 1.8   | 1.9  | 10.6 | 3.9  |
| 26  | 3.0  | 8.4  | 4.0   | 9.9  | 2.3 | 2.2  | 4.3  | 2.0  | 1.8   | 1.9  | 6.5  | 3.7  |
| 27  | 3.2  | 6.8  | 4.1   | 5.9  | 2.5 | 2.1  | 2.5  | 2.0  | 1.8   | 1.9  | 4.0  | 3.8  |
| 28  | 2.9  | 10.8 | 10.6  | 3.7  | 2.3 | 2.0  | 2.2  | 1.9  | 1.8   | 1.9  | 3.2  | 5.6  |
| 29  | 2.9  |      | 10.5  | 3.2  | 2.2 | 2.0  | 3.2  | 1.9  | 1.8   | 1.9  | 3.0  | 3.8  |
| 30  | 2.9  |      | 10.6  | 3.1  | 2.2 | 2.0  | 2.2  | 1.9  | 1.75  | 1.9  | 2.8  | 3.4  |
| 31  | 2.9  |      | 11.3  |      | 2.1 |      | 2.1  | 1.8  |       | 1.9  |      | 3.5  |

8:00 a.m. readings.

1960

TUSCUMBIA RIVER  
W. CORINTH, MISS. (U.S. HWY. 72)

Zero of gage: 380.91 m.s.l.

Lat.: 34° 55' 51" - Long.: 88° 35' 58"

Memphis District, CE gage.

Recording gage on east side of downstream pier of Highway 72 bridge over Tuscumbia River, 4 miles west of Corinth, Mississippi.

Highest: 12.35 at 8:00 p.m. on 3 March.

Lowest: 1.60 on 2 - 4, 17 - 19 August.

Period of record: 23 September 1949 to date.

Highest for period of record: 15.70 on 22 March 1955.

Lowest for period of record: 0.55 on 7 - 8 October 1951.

| Day | Jan. | Feb. | Mar.  | Apr. | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
|-----|------|------|-------|------|------|------|------|------|-------|------|------|------|
| 1   | 5.8  | 10.8 | 4.2   | 4.3  | 2.6  | 2.0  | 1.8  | 1.7  | 1.8   | 2.1  | 3.0  | 3.0  |
| 2   | 4.3  | 8.0  | 5.8   | 9.6  | 2.5  | 2.0  | 1.8  | 1.60 | 1.8   | 2.1  | 2.6  | 2.8  |
| 3   | 9.0  | 5.2  | 12.35 | 10.2 | 2.5  | 2.2  | 2.0  | 1.60 | 1.8   | 2.1  | 2.4  | 2.7  |
| 4   | 8.1  | 5.3  | 12.30 | 10.8 | 2.5  | 2.1  | 2.0  | 1.60 | 1.8   | 2.1  | 2.4  | 2.6  |
| 5   | 4.7  | 9.0  | 11.9  | 10.0 | 2.5  | 2.0  | 1.8  | 2.0  | 1.8   | 2.2  | 2.4  | 2.6  |
| 6   | 6.8  | 9.4  | 10.4  | 5.4  | 2.8  | 2.0  | 1.8  | 1.7  | 1.7   | 8.2  | 2.4  | 2.5  |
| 7   | 8.8  | 6.0  | 7.0   | 4.2  | 10.0 | 1.9  | 1.8  | 1.6  | 1.7   | 3.2  | 2.2  | 3.2  |
| 8   | 8.8  | 4.8  | 5.0   | 3.8  | 10.2 | 1.9  | 1.7  | 1.7  | 1.7   | 7.0  | 2.2  | 3.0  |
| 9   | 9.0  | 4.5  | 11.4  | 3.7  | 7.5  | 1.9  | 1.7  | 1.7  | 1.7   | 3.8  | 2.2  | 2.7  |
| 10  | 9.2  | 7.5  | 11.2  | 3.4  | 3.8  | 1.8  | 1.8  | 2.0  | 2.2   | 2.8  | 6.2  | 2.6  |
| 11  | 7.0  | 8.9  | 11.6  | 3.3  | 3.2  | 1.8  | 1.7  | 2.0  | 7.8   | 2.6  | 3.0  | 8.2  |
| 12  | 5.4  | 4.8  | 11.4  | 3.2  | 3.0  | 1.8  | 3.4  | 1.8  | 2.6   | 2.4  | 2.6  | 5.1  |
| 13  | 5.3  | 4.4  | 10.2  | 3.2  | 2.8  | 1.8  | 1.9  | 1.7  | 2.3   | 2.3  | 2.6  | 3.2  |
| 14  | 9.6  | 4.6  | 6.4   | 3.1  | 2.8  | 3.1  | 1.9  | 1.7  | 2.2   | 2.2  | 2.5  | 3.0  |
| 15  | 10.4 | 5.1  | 6.0   | 3.0  | 2.6  | 2.1  | 1.8  | 1.8  | 2.2   | 2.3  | 2.4  | 3.0  |
| 16  | 11.0 | 6.6  | 10.9  | 3.0  | 2.6  | 2.0  | 1.7  | 1.7  | 2.1   | 2.2  | 3.1  | 3.2  |
| 17  | 9.5  | 6.2  | 11.6  | 3.0  | 2.4  | 3.2  | 1.7  | 1.60 | 2.1   | 2.2  | 6.4  | 2.9  |
| 18  | 11.0 | 5.0  | 11.4  | 3.4  | 2.4  | 2.2  | 1.7  | 1.60 | 2.2   | 2.1  | 3.1  | 2.8  |
| 19  | 11.2 | 4.9  | 9.5   | 3.0  | 5.4  | 2.0  | 1.7  | 1.60 | 2.1   | 2.1  | 2.8  | 2.7  |
| 20  | 10.8 | 4.3  | 5.6   | 3.0  | 4.1  | 2.0  | 1.65 | 1.8  | 2.1   | 6.2  | 2.7  | 2.7  |
| 21  | 7.2  | 4.3  | 4.6   | 5.5  | 2.9  | 1.9  | 1.7  | 4.2  | 2.0   | 2.6  | 2.6  | 4.6  |
| 22  | 4.8  | 4.8  | 4.1   | 5.4  | 2.6  | 1.8  | 3.2  | 2.8  | 2.0   | 2.4  | 2.5  | 2.9  |
| 23  | 4.2  | 4.1  | 3.8   | 3.5  | 2.4  | 1.8  | 1.8  | 4.4  | 2.0   | 2.3  | 3.0  | 2.7  |
| 24  | 4.0  | 3.8  | 3.7   | 3.2  | 2.3  | 1.8  | 2.0  | 2.1  | 2.0   | 2.2  | 2.9  | 2.7  |
| 25  | 3.8  | 10.4 | 3.5   | 3.0  | 2.2  | 1.8  | 1.8  | 1.9  | 2.0   | 2.2  | 2.7  | 2.8  |
| 26  | 3.6  | 10.7 | 3.4   | 2.9  | 2.2  | 1.9  | 1.7  | 1.8  | 2.0   | 2.2  | 2.6  | 2.8  |
| 27  | 11.0 | 9.8  | 3.3   | 2.8  | 2.5  | 2.0  | 4.1  | 1.8  | 4.4   | 2.2  | 2.5  | 2.7  |
| 28  | 10.2 | 5.8  | 3.3   | 2.7  | 2.2  | 2.0  | 1.8  | 1.8  | 2.6   | 2.2  | 2.5  | 2.6  |
| 29  | 10.5 | 5.0  | 3.4   | 2.6  | 2.2  | 1.9  | 1.8  | 1.8  | 2.4   | 2.2  | 7.7  | 4.2  |
| 30  | 10.9 |      | 9.3   | 2.6  | 2.1  | 1.8  | 1.7  | 2.2  | 2.2   | 2.2  | 3.6  | 9.7  |
| 31  | 11.2 |      | 6.8   |      | 2.0  |      | 1.7  | 1.9  |       | 4.1  |      | 9.9  |

8:00 a.m. readings.

1959  
TUSCUMBIA RIVER  
W. CORINTH, MISS. (U. S. HWY. 72)

Zero of gage: 380.91 m.s.l.  
Lat.: 34° 55' 51" - Long.: 88° 35' 58"  
Memphis District, CE gage.

Recording gage on east side of downstream pier of Highway 72 bridge over Tuscumbia River, 4 miles west of Corinth, Mississippi.

Highest: 12.00 on 15 February.  
Lowest: 1.90 on 12-17, 19 August.  
Period of record: 23 September 1949 to date.  
Highest for period of record: 15.70 on 22 March 1955.  
Lowest for period of record: 0.55 on 7-8 October 1951.

| Day | Jan. | Feb.  | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
|-----|------|-------|------|------|-----|------|------|------|-------|------|------|------|
| 1   | 7.6  | 3.5   | 3.5  | 3.4  | 2.7 | 2.6  | 2.2  | 2.0  | 2.6   | 2.0  | 2.2  | 2.6  |
| 2   | 6.4  | 3.4   | 3.6  | 10.6 | 2.6 | 3.4  | 2.2  | 2.4  | 2.0   | 2.0  | 2.2  | 3.2  |
| 3   | 3.8  | 3.2   | 3.4  | 11.2 | 2.6 | 2.4  | 2.1  | 2.1  | 2.0   | 2.0  | 2.2  | 2.9  |
| 4   | 3.2  | 8.1   | 3.1  | 8.6  | 2.5 | 2.3  | 2.1  | 2.0  | 2.0   | 2.0  | 2.2  | 2.7  |
| 5   | 2.7  | 5.8   | 3.0  | 4.4  | 2.5 | 2.2  | 2.0  | 2.0  | 2.0   | 2.0  | 3.2  | 2.6  |
| 6   | 2.7  | 4.2   | 9.6  | 3.8  | 2.4 | 2.2  | 2.3  | 2.0  | 4.1   | 4.5  | 2.4  | 2.6  |
| 7   | 2.7  | 3.8   | 9.3  | 3.5  | 2.4 | 2.3  | 2.1  | 2.0  | 5.8   | 2.4  | 2.2  | 2.5  |
| 8   | 6.5  | 3.7   | 4.5  | 3.3  | 2.4 | 2.2  | 2.0  | 2.2  | 2.3   | 5.7  | 2.2  | 2.4  |
| 9   | 9.3  | 5.0   | 4.0  | 3.3  | 2.3 | 2.2  | 2.0  | 2.0  | 2.1   | 2.9  | 2.2  | 2.4  |
| 10  | 5.4  | 8.0   | 3.6  | 5.5  | 2.5 | 9.4  | 2.2  | 2.0  | 2.4   | 2.4  | 2.2  | 2.4  |
| 11  | 3.7  | 5.2   | 3.4  | 4.1  | 2.4 | 10.3 | 2.0  | 2.0  | 2.1   | 2.2  | 2.2  | 2.4  |
| 12  | 3.6  | 4.3   | 5.2  | 8.0  | 2.8 | 11.2 | 2.0  | 1.90 | 2.1   | 2.2  | 2.2  | 10.6 |
| 13  | 3.4  | 9.2   | 3.9  | 7.4  | 2.8 | 11.5 | 2.0  | 1.90 | 2.6   | 2.2  | 2.2  | 10.7 |
| 14  | 3.4  | 10.8  | 3.6  | 4.4  | 3.0 | 10.6 | 2.0  | 1.90 | 2.1   | 5.4  | 2.2  | 9.0  |
| 15  | 3.5  | 12.00 | 6.4  | 3.8  | 2.4 | 5.9  | 2.0  | 1.90 | 2.1   | 2.6  | 2.4  | 4.6  |
| 16  | 10.2 | 11.7  | 4.0  | 3.6  | 2.4 | 3.7  | 2.0  | 1.90 | 2.0   | 2.4  | 2.3  | 3.6  |
| 17  | 10.7 | 11.2  | 3.6  | 3.4  | 2.3 | 3.2  | 3.8  | 1.90 | 2.0   | 2.2  | 2.5  | 3.4  |
| 18  | 7.2  | 8.9   | 3.2  | 3.4  | 2.2 | 3.0  | 2.7  | 2.0  | 2.0   | 2.2  | 2.3  | 10.6 |
| 19  | 4.7  | 5.2   | 3.2  | 5.4  | 2.2 | 2.8  | 4.0  | 1.90 | 2.0   | 2.2  | 2.3  | 11.6 |
| 20  | 8.9  | 4.3   | 3.2  | 6.4  | 2.6 | 2.7  | 2.8  | 7.6  | 2.0   | 2.2  | 2.3  | 11.4 |
| 21  | 10.0 | 4.0   | 3.4  | 7.0  | 2.8 | 2.6  | 2.4  | 2.4  | 2.0   | 2.2  | 2.3  | 10.4 |
| 22  | 11.1 | 4.0   | 3.4  | 9.6  | 2.4 | 2.5  | 2.4  | 2.1  | 2.0   | 2.2  | 2.3  | 6.4  |
| 23  | 11.6 | 4.8   | 3.0  | 6.2  | 5.9 | 2.4  | 2.3  | 2.1  | 2.0   | 2.2  | 2.4  | 4.2  |
| 24  | 11.2 | 4.4   | 3.0  | 4.2  | 3.0 | 2.8  | 2.2  | 2.0  | 2.0   | 2.2  | 5.2  | 3.7  |
| 25  | 9.0  | 3.8   | 2.9  | 3.7  | 2.6 | 2.8  | 2.7  | 2.0  | 2.0   | 2.2  | 2.8  | 3.4  |
| 26  | 5.5  | 3.5   | 3.2  | 3.4  | 2.5 | 2.6  | 2.3  | 2.0  | 2.0   | 2.2  | 2.5  | 3.4  |
| 27  | 4.6  | 3.4   | 9.7  | 3.2  | 2.6 | 2.4  | 2.2  | 2.0  | 2.0   | 2.1  | 7.2  | 3.4  |
| 28  | 4.3  | 3.3   | 7.6  | 3.1  | 2.4 | 2.3  | 2.1  | 2.0  | 2.0   | 2.1  | 3.2  | 10.4 |
| 29  | 4.1  |       | 4.2  | 3.0  | 2.3 | 2.2  | 2.1  | 2.0  | 2.0   | 2.1  | 2.8  | 11.4 |
| 30  | 3.9  |       | 3.9  | 2.8  | 2.3 | 2.2  | 2.0  | 2.0  | 2.2   | 2.2  | 2.6  | 11.2 |
| 31  | 3.7  |       | 3.6  |      | 3.2 |      | 2.1  | 2.0  |       | 2.2  |      | 10.0 |

8:00 a.m. readings.

1958  
TUSCUMBIA RIVER  
W. CORINTH, MISS. ( U. S. HWY. 72)

Zero of gage: 380.91 m.s.l.

Lat.: 34° 55' 51" - Long.: 88° 35' 58"

Memphis District, CE gage.

Recording gage on East side of downstream pier of Highway 72 bridge over Tuscumbia River, 4 miles west of Corinth, Miss.

Highest: 12.55 at 6:00 p.m. on 1 May.

Lowest: 1.65 on 11 September.

Period of record: 23 September 1949 to date.

Highest for period of record: 15.70 on 22 March 1955.

Lowest for period of record: 0.55 on 7-8 October 1951.

| Day | Jan. | Feb. | Mar. | Apr. | May   | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
|-----|------|------|------|------|-------|------|------|------|-------|------|------|------|
| 1   | 6.4  | 5.0  | 4.0  | 4.4  | 12.55 | 2.0  | 2.0  | 2.2  | 1.9   | 3.4  | 3.5  | 3.2  |
| 2   | 3.8  | 4.0  | 3.4  | 4.0  | 12.3  | 2.3  | 2.0  | 2.4  | 1.9   | 2.7  | 2.4  | 3.0  |
| 3   | 3.4  | 3.6  | 3.3  | 3.8  | 11.9  | 2.2  | 1.9  | 2.3  | 2.0   | 2.6  | 2.2  | 3.0  |
| 4   | 3.0  | 3.3  | 3.1  | 9.6  | 11.4  | 2.0  | 1.8  | 2.0  | 1.9   | 2.5  | 2.2  | 2.9  |
| 5   | 3.0  | 3.5  | 3.0  | 9.7  | 10.4  | 2.0  | 1.8  | 2.0  | 1.8   | 2.5  | 2.2  | 2.8  |
| 6   | 3.0  | 4.6  | 3.0  | 5.8  | 10.6  | 6.1  | 1.8  | 1.9  | 1.8   | 2.3  | 2.2  | 2.6  |
| 7   | 3.0  | 8.0  | 3.2  | 4.1  | 10.4  | 2.6  | 1.8  | 1.8  | 1.8   | 2.3  | 2.2  | 2.6  |
| 8   | 2.8  | 4.2  | 6.8  | 3.6  | 6.6   | 2.2  | 2.4  | 1.8  | 1.7   | 2.2  | 2.1  | 2.6  |
| 9   | 2.6  | 3.6  | 7.8  | 3.5  | 11.4  | 2.0  | 2.3  | 1.8  | 1.7   | 2.2  | 2.2  | 2.6  |
| 10  | 2.6  | 3.4  | 5.2  | 6.0  | 12.4  | 2.0  | 2.0  | 1.8  | 1.7   | 2.2  | 2.2  | 2.5  |
| 11  | 2.7  | 3.4  | 4.0  | 4.6  | 12.2  | 2.0  | 2.0  | 1.8  | 1.65  | 2.2  | 2.1  | 2.5  |
| 12  | 2.6  | 3.2  | 3.6  | 3.8  | 11.9  | 2.1  | 3.0  | 2.5  | 6.2   | 2.1  | 2.1  | 2.4  |
| 13  | 3.1  | 3.1  | 3.7  | 3.6  | 10.4  | 2.0  | 2.8  | 2.3  | 2.4   | 2.1  | 2.1  | 2.4  |
| 14  | 8.9  | 3.0  | 3.8  | 3.4  | 6.2   | 1.8  | 2.2  | 2.0  | 2.0   | 2.0  | 2.1  | 2.4  |
| 15  | 5.6  | 3.3  | 3.4  | 10.9 | 4.1   | 1.8  | 2.3  | 1.8  | 1.9   | 2.0  | 6.0  | 2.3  |
| 16  | 3.9  | 3.8  | 3.2  | 11.6 | 3.7   | 4.4  | 2.0  | 2.6  | 1.8   | 2.1  | 6.4  | 2.4  |
| 17  | 3.4  | 4.0  | 3.2  | 11.6 | 3.5   | 2.4  | 2.0  | 6.4  | 3.2   | 2.1  | 3.1  | 2.5  |
| 18  | 3.2  | 3.8  | 9.4  | 10.5 | 3.3   | 2.0  | 1.8  | 2.2  | 2.8   | 2.0  | 2.8  | 2.6  |
| 19  | 3.0  | 4.0  | 8.8  | 6.4  | 3.3   | 2.6  | 1.8  | 1.9  | 2.2   | 2.0  | 8.0  | 2.5  |
| 20  | 3.0  | 6.1  | 4.6  | 4.7  | 3.6   | 2.0  | 1.8  | 1.8  | 7.8   | 2.0  | 4.1  | 2.5  |
| 21  | 10.0 | 6.8  | 3.8  | 6.3  | 3.3   | 2.1  | 2.9  | 1.7  | 11.1  | 2.0  | 3.2  | 2.4  |
| 22  | 10.0 | 5.0  | 3.6  | 4.8  | 3.2   | 2.2  | 3.5  | 1.7  | 11.8  | 2.0  | 2.9  | 2.4  |
| 23  | 7.7  | 4.5  | 3.4  | 4.2  | 3.0   | 2.0  | 7.4  | 1.7  | 11.5  | 2.0  | 2.8  | 2.4  |
| 24  | 6.7  | 3.8  | 10.0 | 3.8  | 2.9   | 1.8  | 8.6  | 8.7  | 11.0  | 2.1  | 2.7  | 3.4  |
| 25  | 10.1 | 3.5  | 10.5 | 10.6 | 2.8   | 1.8  | 6.2  | 7.6  | 7.5   | 2.0  | 2.6  | 2.7  |
| 26  | 10.9 | 3.4  | 10.2 | 10.4 | 2.6   | 8.7  | 9.2  | 2.6  | 3.9   | 2.0  | 2.6  | 2.6  |
| 27  | 9.8  | 9.0  | 10.3 | 11.3 | 2.3   | 7.0  | 4.2  | 2.4  | 3.2   | 2.0  | 2.6  | 2.6  |
| 28  | 6.4  | 8.4  | 7.2  | 11.4 | 2.2   | 2.8  | 2.9  | 2.2  | 2.8   | 2.0  | 2.6  | 2.8  |
| 29  | 4.8  |      | 5.0  | 12.0 | 2.2   | 2.3  | 2.8  | 2.0  | 2.7   | 2.0  | 7.6  | 2.7  |
| 30  | 4.2  |      | 5.2  | 12.2 | 2.1   | 2.1  | 2.5  | 2.0  | 2.6   | 2.0  | 3.7  | 2.6  |
| 31  | 4.0  |      | 5.4  |      | 2.1   |      | 2.4  | 2.0  |       | 2.0  |      | 2.5  |

8:00 a.m. readings

1957  
TUSCUMBIA RIVER  
W. CORINTH, MISS. (U. S. HWY. 72)

Zero of gage: 380.91 msl  
Lat.: 34° 55' 51" - Long.: 88° 35' 58"  
Memphis District, CE gage.

Recording gage on East side of downstream pier of Highway 72 bridge over Tuscumbia River, 4 miles west of Corinth, Miss.

Highest: 14.00 at 10:00 p.m. on 1 February  
Lowest: 1.20 on 2 June  
Period of record: 23 September 1949 to date  
Highest for period of record: 15.70 on 22 March 1955  
Lowest for period of record: 0.55 on 7-8 October 1951.

| Day | Jan. | Feb. | Mar. | Apr. | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
|-----|------|------|------|------|------|------|------|------|-------|------|------|------|
| 1   | 1.8  | 14.1 | 8.0  | 2.4  | 1.7  | 1.23 | 1.9  | 4.0  | 1.4   | 2.0  | 2.3  | 3.6  |
| 2   | 1.8  | 13.9 | 4.6  | 10.1 | 2.0  | 1.20 | 1.8  | 1.8  | 1.4   | 2.4  | 2.2  | 3.4  |
| 3   | 1.8  | 12.6 | 3.8  | 6.6  | 2.3  | 8.2  | 5.0  | 1.6  | 2.4   | 2.0  | 2.4  | 3.2  |
| 4   | 1.8  | 12.4 | 3.4  | 12.6 | 1.6  | 6.5  | 2.0  | 1.6  | 1.5   | 3.2  | 2.2  | 3.1  |
| 5   | 10.0 | 12.2 | 3.1  | 12.3 | 1.6  | 8.2  | 1.8  | 1.6  | 1.4   | 2.2  | 2.2  | 2.8  |
| 6   | 7.2  | 11.4 | 7.0  | 11.6 | 1.6  | 3.4  | 1.6  | 1.5  | 1.4   | 2.0  | 2.1  | 2.7  |
| 7   | 3.2  | 9.7  | 8.6  | 9.2  | 1.5  | 6.8  | 1.6  | 1.5  | 1.4   | 1.9  | 2.0  | 11.2 |
| 8   | 2.6  | 6.7  | 7.0  | 9.6  | 1.4  | 2.5  | 1.6  | 1.5  | 1.4   | 1.8  | 9.6  | 11.5 |
| 9   | 2.4  | 7.8  | 4.2  | 10.8 | 1.4  | 3.8  | 1.5  | 1.5  | 1.8   | 1.8  | 9.3  | 11.7 |
| 10  | 2.3  | 5.4  | 3.4  | 10.0 | 1.4  | 5.7  | 1.5  | 1.5  | 1.6   | 1.8  | 8.8  | 11.4 |
| 11  | 2.2  | 4.2  | 3.2  | 6.0  | 1.5  | 5.9  | 1.5  | 1.5  | 1.5   | 1.8  | 3.8  | 9.3  |
| 12  | 2.1  | 3.5  | 9.2  | 4.2  | 1.4  | 2.4  | 1.4  | 1.4  | 2.6   | 1.7  | 3.1  | 6.0  |
| 13  | 2.1  | 3.2  | 6.9  | 3.6  | 1.4  | 2.1  | 1.4  | 1.6  | 1.8   | 1.7  | 3.2  | 4.4  |
| 14  | 2.0  | 3.0  | 4.2  | 3.3  | 1.4  | 2.0  | 1.4  | 1.7  | 1.7   | 1.7  | 11.8 | 3.7  |
| 15  | 2.0  | 2.8  | 3.4  | 3.0  | 1.4  | 1.9  | 1.4  | 1.6  | 1.6   | 1.7  | 13.4 | 4.6  |
| 16  | 2.0  | 10.9 | 2.8  | 2.9  | 1.3  | 1.8  | 7.2  | 1.5  | 3.0   | 1.6  | 12.8 | 6.3  |
| 17  | 1.9  | 10.3 | 2.6  | 2.8  | 1.3  | 1.6  | 6.6  | 1.4  | 1.8   | 2.2  | 12.0 | 5.0  |
| 18  | 1.8  | 5.8  | 2.5  | 2.8  | 2.3  | 2.0  | 2.1  | 1.4  | 1.6   | 1.8  | 12.2 | 4.4  |
| 19  | 1.8  | 11.2 | 5.5  | 2.6  | 2.7  | 5.9  | 1.8  | 1.6  | 1.6   | 1.7  | 12.5 | 6.2  |
| 20  | 2.0  | 11.4 | 3.0  | 2.5  | 1.7  | 2.1  | 1.6  | 1.5  | 2.0   | 1.7  | 12.4 | 10.3 |
| 21  | 3.6  | 11.2 | 2.6  | 2.4  | 1.4  | 1.8  | 1.6  | 1.5  | 7.2   | 1.6  | 11.8 | 10.3 |
| 22  | 8.8  | 7.3  | 4.2  | 2.8  | 1.4  | 1.6  | 1.6  | 1.4  | 5.4   | 1.6  | 10.3 | 8.3  |
| 23  | 10.3 | 4.4  | 3.2  | 2.6  | 3.1  | 3.1  | 1.6  | 1.4  | 2.4   | 1.8  | 10.1 | 5.0  |
| 24  | 10.8 | 3.6  | 2.9  | 2.4  | 2.0  | 1.8  | 5.0  | 1.4  | 2.0   | 8.6  | 9.0  | 4.0  |
| 25  | 8.4  | 3.4  | 3.6  | 2.2  | 1.8  | 1.8  | 2.0  | 1.4  | 1.9   | 8.4  | 10.2 | 3.7  |
| 26  | 6.7  | 11.4 | 3.0  | 2.1  | 1.8  | 1.6  | 1.7  | 1.4  | 1.8   | 3.2  | 10.1 | 8.0  |
| 27  | 10.0 | 11.8 | 2.6  | 2.0  | 1.6  | 1.6  | 1.6  | 1.4  | 1.8   | 2.6  | 7.8  | 4.8  |
| 28  | 11.4 | 11.2 | 2.3  | 1.9  | 1.4  | 2.0  | 1.6  | 1.4  | 1.8   | 2.4  | 5.1  | 4.4  |
| 29  | 12.3 |      | 2.2  | 1.8  | 1.3  | 2.2  | 1.5  | 1.4  | 1.8   | 2.2  | 8.0  | 4.1  |
| 30  | 12.2 |      | 2.1  | 1.8  | 1.3  | 1.7  | 4.0  | 1.4  | 1.8   | 2.3  | 5.0  | 3.6  |
| 31  | 12.7 |      | 2.0  |      | 1.25 |      | 2.0  | 1.4  |       | 2.4  |      | 3.3  |

8:00a.m. readings

1956  
TUSCUMBIA RIVER  
W. CORINTH, MISS. (U.S. HWY. 72)

95

Zero of gage: 380.91 M.S.L.  
Lat.: 34°55'51" - Long.: 88°35'58".  
Memphis District, CE gage.

Recording gage on east side of downstream pier of Highway 72 bridge over Tuscumbia River,  
4 miles west of Corinth, Miss.

Highest: 13.02 on 4 February.  
Lowest: 1.25 on 22, 23 September.  
Period of record: 23 September 1949 to date.  
Highest for period of record: 15.70 on 22 March 1955.  
Lowest for period of record: 0.55 on 7-8 October 1951.

| Day | Jan. | Feb.  | Mar. | Apr. | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
|-----|------|-------|------|------|------|------|------|------|-------|------|------|------|
| 1   | 1.6  | 11.0  | 2.8  | 1.6  | 10.8 | 1.6  | 1.6  | 1.4  | 1.4   | 1.3  | 1.6  | 1.5  |
| 2   | 1.6  | 11.4  | 5.2  | 1.6  | 11.3 | 1.6  | 1.6  | 1.4  | 1.4   | 1.6  | 1.5  | 1.5  |
| 3   | 1.6  | 12.6  | 4.7  | 2.6  | 11.0 | 1.6  | 1.5  | 1.3  | 1.3   | 1.4  | 1.4  | 1.5  |
| 4   | 1.6  | 13.02 | 3.2  | 4.4  | 10.6 | 1.6  | 1.5  | 1.4  | 1.3   | 2.2  | 1.4  | 1.5  |
| 5   | 1.6  | 12.9  | 2.8  | 5.3  | 8.1  | 1.6  | 1.4  | 1.6  | 1.3   | 1.6  | 1.4  | 1.5  |
| 6   | 1.6  | 12.0  | 2.6  | 5.8  | 4.2  | 1.5  | 1.4  | 1.4  | 4.0   | 1.5  | 1.4  | 1.5  |
| 7   | 1.6  | 11.3  | 2.6  | 10.2 | 6.2  | 1.5  | 1.4  | 1.4  | 2.0   | 1.4  | 1.4  | 1.5  |
| 8   | 1.6  | 9.8   | 8.7  | 10.2 | 3.6  | 1.5  | 1.4  | 1.3  | 1.5   | 1.4  | 1.4  | 1.5  |
| 9   | 1.6  | 9.6   | 5.0  | 8.0  | 3.0  | 1.5  | 1.4  | 1.3  | 1.4   | 1.4  | 1.4  | 1.5  |
| 10  | 1.6  | 7.2   | 3.3  | 4.3  | 2.8  | 1.4  | 1.4  | 1.3  | 1.4   | 1.4  | 1.4  | 1.5  |
| 11  | 1.6  | 9.0   | 2.9  | 6.9  | 2.6  | 1.4  | 1.4  | 1.6  | 1.4   | 1.4  | 1.4  | 1.5  |
| 12  | 1.6  | 5.8   | 2.5  | 11.9 | 2.4  | 1.5  | 1.3  | 4.6  | 1.3   | 1.4  | 1.4  | 1.8  |
| 13  | 1.6  | 4.2   | 4.7  | 9.2  | 2.2  | 1.4  | 1.3  | 1.6  | 1.3   | 1.4  | 1.4  | 11.2 |
| 14  | 1.6  | 3.7   | 9.8  | 8.1  | 2.2  | 2.0  | 1.3  | 1.4  | 1.3   | 1.4  | 1.4  | 10.8 |
| 15  | 1.6  | 3.8   | 10.2 | 8.2  | 5.4  | 3.0  | 1.8  | 1.4  | 1.4   | 1.4  | 1.4  | 7.6  |
| 16  | 1.6  | 9.4   | 9.4  | 8.6  | 3.0  | 2.8  | 1.4  | 1.5  | 1.4   | 1.3  | 1.6  | 3.0  |
| 17  | 1.6  | 10.7  | 6.3  | 8.5  | 2.4  | 2.4  | 1.4  | 1.4  | 1.3   | 1.3  | 1.6  | 2.2  |
| 18  | 1.6  | 12.0  | 4.2  | 5.9  | 2.2  | 1.8  | 1.3  | 1.3  | 1.3   | 1.3  | 1.4  | 2.0  |
| 19  | 3.1  | 12.6  | 3.2  | 3.8  | 2.0  | 1.7  | 1.3  | 1.3  | 1.3   | 1.3  | 1.4  | 2.0  |
| 20  | 2.1  | 12.0  | 2.8  | 3.0  | 2.0  | 2.0  | 3.4  | 6.0  | 1.3   | 1.4  | 1.4  | 2.0  |
| 21  | 1.8  | 11.1  | 2.6  | 2.8  | 2.0  | 1.8  | 1.6  | 1.9  | 1.3   | 1.4  | 1.6  | 2.1  |
| 22  | 1.8  | 7.9   | 2.4  | 2.8  | 2.0  | 1.6  | 3.0  | 1.6  | 1.25  | 1.4  | 1.8  | 6.5  |
| 23  | 2.0  | 4.8   | 2.3  | 2.6  | 1.8  | 1.6  | 1.8  | 1.6  | 1.25  | 1.4  | 1.6  | 8.5  |
| 24  | 3.6  | 9.3   | 2.2  | 2.4  | 1.8  | 1.6  | 1.6  | 1.4  | 1.8   | 1.4  | 1.6  | 3.0  |
| 25  | 2.6  | 8.3   | 2.0  | 2.4  | 1.8  | 1.5  | 4.2  | 1.4  | 1.5   | 1.4  | 1.6  | 2.4  |
| 26  | 2.7  | 6.9   | 2.0  | 2.3  | 1.8  | 2.2  | 1.6  | 1.4  | 1.4   | 1.4  | 1.6  | 2.2  |
| 27  | 2.7  | 4.3   | 1.9  | 2.2  | 1.8  | 6.4  | 1.6  | 1.4  | 1.4   | 1.5  | 1.5  | 2.0  |
| 28  | 2.8  | 3.6   | 1.8  | 2.1  | 1.8  | 2.0  | 1.5  | 1.4  | 1.3   | 1.4  | 1.5  | 2.0  |
| 29  | 3.6  | 2.9   | 1.8  | 2.1  | 1.7  | 1.6  | 1.4  | 1.4  | 1.3   | 1.4  | 1.5  | 2.0  |
| 30  | 12.8 |       | 1.8  | 10.0 | 1.6  | 1.8  | 1.4  | 1.4  | 1.3   | 1.4  | 1.5  | 1.9  |
| 31  | 12.1 |       | 1.6  |      | 1.6  |      | 1.4  | 1.4  |       | 1.4  |      | 1.8  |

8:00 a.m. readings

1955  
TUSCUMBIA RIVER  
W. CORINTH, MISS. (U. S. HWY. 72)

93

Zero of gage: 380.91 m. s. l.  
Lat.: 34°55'51" - Long.: 88°35'58".  
Memphis District, CE gage.

Recording gage on east side of downstream pier of Highway 72 bridge over Tuscumbia River;  
1/4 miles west of Corinth, Miss.

Highest: 15.70 on 22 March.  
Lowest: 0.57 at 10:00 p. m. on 11 September.  
Period of record: 23 September 1949 to date.  
Highest for period of record: 15.70 on 22 March 1955.  
Lowest for period of record: 0.55 on 7-8 October 1951.

| Day | Jan. | Feb. | Mar. | Apr. | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
|-----|------|------|------|------|------|------|------|------|-------|------|------|------|
| 1   | 2.4  | 2.1  | 3.4  |      | 1.8  | 1.4  | 1.0  | 1.6  | 1.2   | 1.3  | 1.2  | 1.5  |
| 2   | 2.2  | 6.8  | 3.2  |      | 1.6  | 1.3  | 1.0  | 1.5  | 1.2   | 1.2  | 1.2  | 3.0  |
| 3   | 2.2  | 2.6  | 3.0  |      | 1.5  | 1.2  | 1.0  | 1.4  | 1.2   | 1.2  | 1.3  | 1.8  |
| 4   | 2.2  | 2.4  | 3.0  |      | 1.4  | 1.1  | 1.0  | 1.4  | 1.2   | 1.2  | 1.4  | 8.8  |
| 5   | 2.1  | 3.0  | 2.9  | 2.8  | 1.4  | 1.0  | 5.3  | 1.4  | 1.2   | 1.2  | 1.3  | 3.7  |
| 6   | 2.1  | 10.8 | 5.2  | 10.6 | 1.3  | 3.8  | 6.8  | 1.7  | 1.2   | 1.2  | 1.2  | 2.2  |
| 7   | 2.1  | 9.5  | 9.7  | 11.4 | 1.2  | 2.8  | 10.0 | 1.4  | 1.2   | 2.1  | 1.2  | 2.0  |
| 8   | 2.1  | 5.5  | 7.3  | 11.0 | 1.2  | 2.6  | 10.8 | 1.4  | 1.1   | 1.4  | 1.2  | 1.8  |
| 9   | 2.1  | 3.4  | 4.0  | 6.6  | 1.1  | 1.4  | 8.4  | 3.7  | 1.0   | 1.3  | 1.2  | 1.8  |
| 10  | 2.2  | 3.0  | 3.5  | 3.9  | 1.1  | 1.6  | 3.2  | 1.5  | 1.0   | 1.2  | 1.2  | 1.7  |
| 11  | 2.4  | 2.8  | 3.3  | 10.2 | 1.0  | 4.8  | 2.0  | 1.4  | 1.0   | 1.2  | 1.2  | 1.7  |
| 12  | 2.2  | 2.6  | 3.2  | 10.8 | 1.0  | 2.2  | 1.7  | 7.0  | 0.9   | 1.2  | 1.2  | 1.7  |
| 13  | 2.2  | 2.5  | 3.0  | 12.3 | 1.4  | 1.6  | 1.6  | 1.7  | 0.9   | 1.2  | 1.2  | 1.6  |
| 14  | 2.1  | 2.5  | 2.9  | 12.4 | 1.1  | 1.5  | 3.0  | 1.5  | 1.0   | 1.2  | 1.2  | 1.6  |
| 15  | 2.1  | 2.5  | 3.1  | 11.8 | 1.0  | 7.9  | 10.0 | 1.4  | 1.0   | 1.2  | 1.3  | 1.6  |
| 16  | 2.3  | 2.5  | 3.0  | 9.4  | 1.4  | 3.2  | 10.0 | 1.4  | 0.9   | 1.2  | 1.4  | 1.6  |
| 17  | 2.2  | 3.0  | 7.8  | 5.1  | 1.5  | 2.0  | 10.5 | 1.3  | 1.0   | 1.2  | 1.5  | 1.6  |
| 18  | 2.1  | 2.6  | 3.3  | 3.6  | 1.0  | 1.6  | 7.1  | 1.2  | 1.0   | 1.2  | 1.4  | 2.2  |
| 19  | 4.3  | 2.4  | 10.8 | 3.0  | 1.0  | 1.4  | 3.1  | 1.2  | 0.9   | 1.2  | 7.9  | 2.4  |
| 20  | 2.6  | 2.4  | 10.2 | 2.8  | 0.9  | 1.2  | 2.3  | 1.2  | 1.0   | 1.2  | 2.0  | 2.0  |
| 21  | 2.4  | 10.4 | 12.4 | 10.6 | 1.1  | 6.4  | 3.2  | 1.2  | 0.9   | 1.2  | 1.7  | 1.8  |
| 22  | 5.1  | 11.2 | 15.7 | 10.4 | 10.0 | 1.6  | 4.6  | 1.2  | 1.0   | 1.2  | 1.6  | 1.8  |
| 23  | 2.6  | 11.6 | 13.0 | 8.0  | 11.0 | 1.2  | 2.5  | 1.2  | 1.0   | 1.2  | 2.0  | 1.8  |
| 24  | 2.4  | 11.3 | 11.8 | 6.8  | 8.9  | 1.2  | 2.0  | 1.2  | 1.3   | 1.2  | 1.9  | 1.8  |
| 25  | 2.3  | 8.5  | 10.5 | 3.9  | 4.0  | 1.1  | 2.3  | 1.2  | 1.2   | 1.2  | 1.6  | 1.7  |
| 26  | 2.2  | 4.8  | 7.2  | 2.8  | 4.0  | 1.2  | 5.6  | 1.2  | 1.2   | 1.2  | 1.6  | 1.7  |
| 27  | 2.2  | 3.8  | 4.5  | 2.4  | 2.2  | 5.9  | 2.3  | 1.2  | 1.2   | 1.2  | 1.6  | 1.6  |
| 28  | 2.2  | 3.6  | 3.9  | 2.2  | 1.7  | 2.0  | 2.2  | 1.2  | 1.2   | 1.2  | 1.6  | 1.6  |
| 29  | 2.2  |      |      | 2.2  | 7.0  | 1.3  | 1.8  | 1.2  | 1.2   | 1.4  | 1.5  | 1.6  |
| 30  | 2.2  |      |      | 1.9  | 2.3  | 1.2  | 1.7  | 1.2  | 1.4   | 1.4  | 1.5  | 1.6  |
| 31  | 2.1  |      |      |      | 1.8  |      | 1.6  | 1.2  |       | 1.2  |      | 1.6  |

6:00 a. m. readings



1951  
TUSCUMBIA RIVER  
W. CORINTH, MISS. (U. S. HWY. 72)

95

Zero of gage: 380.91 m. s. l.  
Lat.: 34° 55' 51" - Long.: 88° 35' 58"  
Memphis District, CE gage.

Recording gage on east side of downstream pier of Highway 72 bridge over Tuscumbia River;  
4 miles west of Corinth, Miss.

Highest: 12.15 at 1:00 a. m. on 23 January.  
Lowest: 1.25 at 8:00 p. m. on 1 September.  
Period of record: 23 September 1949 to date.  
Highest for period of record: 14.20 at 2:00 p. m. on 29 March 1951.  
Lowest for period of record: 0.55 on 7-8 October 1951.

| Day | Jan. | Feb. | Mar. | Apr. | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
|-----|------|------|------|------|------|------|------|------|-------|------|------|------|
| 1   | 1.6  | 2.8  | 4.2  | 5.6  | 8.8  | 2.0  | 1.5  | 1.6  | 1.3   | 1.6  | 1.8  | 1.9  |
| 2   | 1.6  | 2.6  | 3.1  | 2.6  | 8.5  | 2.0  | 1.5  | 1.6  | 1.3   | 2.4  | 1.8  | 2.0  |
| 3   | 1.6  | 2.5  | 7.8  | 2.4  | 10.6 | 8.4  | 1.4  | 3.8  | 1.3   | 1.8  | 1.8  | 1.9  |
| 4   | 1.6  | 2.3  | 3.6  | 2.2  | 11.2 | 5.8  | 1.4  | 1.8  | 1.3   | 1.6  | 1.8  | 1.8  |
| 5   | 1.6  | 2.2  | 3.0  | 2.2  | 9.2  | 2.7  | 1.4  | 1.7  | 1.3   | 1.6  | 2.0  | 1.8  |
| 6   | 1.6  | 2.2  | 2.8  | 3.0  | 4.2  | 2.4  | 1.4  | 1.6  | 1.3   | 1.6  | 1.9  | 2.3  |
| 7   | 1.6  | 2.2  | 2.6  | 2.4  | 3.2  | 2.2  | 1.4  | 2.0  | 1.4   | 1.8  | 1.8  | 2.2  |
| 8   | 1.6  | 2.1  | 2.5  | 2.2  | 3.0  | 2.0  | 1.4  | 1.7  | 1.3   | 1.6  | 1.8  | 2.1  |
| 9   | 1.6  | 2.1  | 2.4  | 2.4  | 2.6  | 2.0  | 1.4  | 1.6  | 1.3   | 1.6  | 1.8  | 2.4  |
| 10  | 1.8  | 2.1  | 2.4  | 2.1  | 2.4  | 2.2  | 1.4  | 1.6  | 1.4   | 1.6  | 1.8  | 2.2  |
| 11  | 2.4  | 2.1  | 2.4  | 3.1  | 2.4  | 2.0  | 1.4  | 1.6  | 1.3   | 1.6  | 1.8  | 2.1  |
| 12  | 2.0  | 2.0  | 2.3  | 9.8  | 2.3  | 1.9  | 1.4  | 1.6  | 1.4   | 1.6  | 1.8  | 2.1  |
| 13  | 1.8  | 2.0  | 2.3  | 7.6  | 6.0  | 2.0  | 1.4  | 1.5  | 1.4   | 1.6  | 1.8  | 2.2  |
| 14  | 1.8  | 2.0  | 2.9  | 3.8  | 4.3  | 1.9  | 1.4  | 2.5  | 1.3   | 1.6  | 1.8  | 2.1  |
| 15  | 8.0  | 2.0  | 2.4  | 3.0  | 3.0  | 1.8  | 1.4  | 1.5  | 1.3   | 1.6  | 1.8  | 2.1  |
| 16  | 9.6  | 2.0  | 2.2  | 10.2 | 2.6  | 1.7  | 1.4  | 1.4  | 1.3   | 1.6  | 1.8  | 2.0  |
| 17  | 10.0 | 8.0  | 2.1  | 10.5 | 2.4  | 3.8  | 1.4  | 1.4  | 1.3   | 1.6  | 2.0  | 2.0  |
| 18  | 7.0  | 3.1  | 2.1  | 6.8  | 2.6  | 1.9  | 1.4  | 1.4  | 1.4   | 1.6  | 1.9  | 2.1  |
| 19  | 3.9  | 2.6  | 2.3  | 3.7  | 2.6  | 1.8  | 2.6  | 1.4  | 1.4   | 1.6  | 1.8  | 2.0  |
| 20  | 3.0  | 11.2 | 2.6  | 2.9  | 2.4  | 1.8  | 1.7  | 1.4  | 1.4   | 1.6  | 1.8  | 2.0  |
| 21  | 10.4 | 11.8 | 2.2  | 2.6  | 2.4  | 1.7  | 1.6  | 1.6  | 1.5   | 1.6  | 1.8  | 2.0  |
| 22  | 11.9 | 11.6 | 2.1  | 2.5  | 2.4  | 1.6  | 6.0  | 1.4  | 1.6   | 1.6  | 1.8  | 2.0  |
| 23  | 12.0 | 9.4  | 2.2  | 2.4  | 2.2  | 1.6  | 2.1  | 1.4  | 1.5   | 1.6  | 1.8  | 2.0  |
| 24  | 11.6 | 6.8  | 2.2  | 3.4  | 2.2  | 1.6  | 1.8  | 1.4  | 1.4   | 1.6  | 1.8  | 2.0  |
| 25  | 9.5  | 4.0  | 2.2  | 2.4  | 2.1  | 1.6  | 1.8  | 1.4  | 1.4   | 1.6  | 1.8  | 2.0  |
| 26  | 5.6  | 3.3  | 2.8  | 2.2  | 2.0  | 1.6  | 1.6  | 1.4  | 1.4   | 1.6  | 1.8  | 2.0  |
| 27  | 9.6  | 3.0  | 2.2  | 2.1  | 2.0  | 1.6  | 1.6  | 1.4  | 1.4   | 1.6  | 1.8  | 2.0  |
| 28  | 6.5  | 8.2  | 2.2  | 2.0  | 3.1  | 1.5  | 1.6  | 1.4  | 1.4   | 1.8  | 1.9  | 2.0  |
| 29  | 3.8  |      | 2.0  | 8.1  | 2.4  | 1.5  | 1.6  | 1.4  | 1.4   | 1.8  | 2.2  | 7.8  |
| 30  | 3.3  |      | 2.0  | 5.2  | 2.8  | 1.5  | 1.6  | 1.4  | 1.8   | 1.8  | 2.0  | 2.7  |
| 31  | 3.0  |      | 2.0  |      | 2.4  |      | 1.6  | 1.4  |       | 1.8  |      | 2.4  |

8:00 a. m. readings

1953  
TUSCUMBIA RIVER  
U. S. HWY. 72

Zero of gage: 380.91 m. s. l.  
Lat.: 34° 55' 51" - Long.: 88° 35' 58"  
Memphis District, CE gage.

Recording gage on east side of downstream pier of Highway 72 bridge over Tuscumbia River;  
4 miles west of Corinth, Miss.

Highest: 13.05 at 4:00 p. m. on 12 February.  
Lowest: 1.18 on 14 July.  
Period of record: 23 Sept. 1949 to date.  
Highest for period of record: 14.20 at 2:00 p. m. on 29 March 1951.  
Lowest for period of record: 0.55 on 7-8 Oct. 1951

| Day | Jan. | Feb.  | Mar. | Apr. | May  | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
|-----|------|-------|------|------|------|------|------|------|-------|------|------|------|
| 1   | 2.7  | 10.7  | 3.3  | 7.6  | 11.8 | 1.9  | 1.6  | 1.8  | 1.3   | 1.4  | 1.4  | 1.4  |
| 2   | 2.6  | 10.3  | 9.3  | 3.6  | 10.8 | 1.8  | 1.5  | 1.8  | 1.3   | 1.4  | 1.4  | 1.4  |
| 3   | 2.7  | 6.0   | 11.4 | 3.1  | 6.1  | 1.8  | 1.4  | 1.8  | 1.3   | 1.4  | 1.4  | 1.4  |
| 4   | 2.4  | 4.2   | 11.9 | 3.0  | 4.2  | 1.8  | 1.4  | 1.7  | 1.3   | 1.4  | 1.4  | 2.2  |
| 5   | 2.3  | 3.6   | 11.6 | 2.8  | 9.7  | 1.7  | 3.4  | 1.7  | 1.6   | 1.4  | 1.4  | 1.6  |
| 6   | 2.2  | 10.6  | 11.0 | 11.3 | 6.7  | 1.7  | 1.5  | 1.6  | 1.4   | 1.4  | 1.4  | 6.9  |
| 7   | 2.2  | 10.4  | 7.2  | 12.0 | 4.4  | 1.8  | 1.4  | 1.6  | 1.4   | 1.4  | 1.4  | 2.0  |
| 8   | 3.4  | 8.5   | 4.4  | 11.6 | 5.0  | 1.6  | 2.0  | 1.6  | 1.4   | 1.4  | 1.4  | 1.7  |
| 9   | 2.8  | 4.8   | 3.6  | 9.0  | 3.6  | 1.6  | 1.4  | 1.6  | 1.3   | 1.4  | 1.4  | 2.3  |
| 10  | 9.1  | 3.8   | 3.4  | 5.0  | 3.1  | 2.0  | 1.4  | 1.6  | 1.3   | 1.4  | 1.4  | 2.0  |
| 11  | 5.0  | 11.6  | 3.2  | 3.6  | 2.8  | 1.6  | 1.4  | 1.6  | 1.3   | 1.4  | 1.4  | 1.6  |
| 12  | 3.4  | 13.05 | 3.4  | 9.4  | 6.6  | 2.6  | 1.3  | 1.6  | 1.3   | 1.4  | 1.4  | 1.6  |
| 13  | 3.0  | 12.6  | 7.2  | 9.3  | 3.4  | 1.5  | 1.20 | 1.6  | 1.3   | 1.4  | 1.4  | 1.6  |
| 14  | 2.8  | 11.6  | 5.6  | 4.4  | 3.2  | 1.5  | 1.18 | 1.5  | 1.3   | 1.4  | 1.4  | 1.8  |
| 15  | 2.7  | 10.2  | 10.6 | 3.6  | 9.5  | 1.8  | 1.20 | 1.5  | 1.3   | 1.4  | 1.4  | 1.8  |
| 16  | 2.6  | 7.4   | 11.4 | 3.6  | 11.0 | 1.6  | 1.20 | 1.5  | 1.3   | 1.4  | 1.4  | 1.6  |
| 17  | 2.6  | 4.6   | 10.6 | 3.0  | 11.9 | 1.5  | 1.5  | 1.5  | 1.3   | 1.4  | 1.4  | 1.5  |
| 18  | 7.2  | 3.6   | 10.8 | 2.8  | 11.7 | 1.4  | 2.2  | 1.7  | 1.3   | 1.4  | 1.4  | 1.5  |
| 19  | 3.7  | 3.3   | 11.0 | 2.8  | 11.6 | 1.4  | 1.3  | 1.6  | 1.4   | 1.4  | 1.4  | 1.5  |
| 20  | 3.2  | 9.4   | 8.2  | 2.6  | 11.6 | 1.4  | 1.2  | 1.5  | 1.6   | 1.4  | 1.4  | 1.5  |
| 21  | 5.0  | 11.7  | 4.8  | 2.5  | 9.5  | 1.4  | 1.5  | 1.4  | 1.4   | 1.4  | 1.4  | 1.6  |
| 22  | 3.3  | 12.0  | 3.9  | 2.4  | 5.0  | 1.8  | 10.4 | 1.4  | 1.4   | 1.4  | 1.4  | 1.6  |
| 23  | 10.5 | 11.4  | 11.2 | 2.3  | 3.6  | 1.4  | 9.6  | 1.4  | 1.4   | 1.4  | 1.6  | 1.5  |
| 24  | 10.2 | 9.3   | 11.6 | 2.3  | 3.1  | 1.4  | 10.4 | 1.4  | 1.4   | 1.4  | 1.4  | 1.4  |
| 25  | 9.5  | 8.8   | 10.0 | 11.1 | 2.8  | 1.4  | 8.6  | 1.4  | 1.4   | 1.4  | 1.4  | 1.4  |
| 26  | 5.4  | 5.8   | 5.6  | 11.4 | 2.5  | 1.4  | 3.6  | 1.4  | 1.4   | 1.4  | 1.4  | 1.4  |
| 27  | 4.0  | 4.4   | 4.1  | 8.8  | 2.4  | 1.7  | 2.6  | 1.4  | 1.4   | 1.5  | 1.4  | 1.4  |
| 28  | 6.2  | 3.6   | 3.6  | 4.4  | 2.2  | 1.8  | 2.2  | 1.4  | 1.4   | 1.5  | 1.4  | 1.6  |
| 29  | 4.2  |       | 3.2  | 3.3  | 2.1  | 1.8  | 2.1  | 1.4  | 1.4   | 1.4  | 1.4  | 2.3  |
| 30  | 3.6  |       | 3.0  | 11.2 | 2.0  | 1.5  | 2.0  | 1.4  | 1.4   | 1.4  | 1.4  | 1.8  |
| 31  | 8.5  |       | 3.0  |      | 2.0  |      | 1.9  | 1.4  |       | 1.4  |      | 1.8  |

8:00 a. m. readings

MEMPHIS DISTRICT (CLASS A)

1952  
TUSCUMBIA RIVER  
U. S. HWY. 72

125

Zero of gage: 380.91 m.s.l.  
Lat. 34° 55' 51" - Long. 88° 35' 58"  
Memphis District, CE gage.

Recording gage on east side of downstream pier of Highway 72 bridge over Tuscumbia River; 4 miles west of Corinth, Miss.

Highest: 12.65 at 4:00 p.m. on 28 Jan.  
Lowest: 1.39 at 4:00 p.m. on 28 June.  
Period of record: 23 Sept. 1949 to date.  
Highest for period of record: 14.20 at 2:00 p.m. on 29 March 1951.  
Lowest for period of record: 0.55 on 7-8 Oct. 1951.

| Day | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
|-----|------|------|------|------|-----|------|------|------|-------|------|------|------|
| 1   | 4.4  | 6.4  | 4.6  | 10.0 | 3.0 | 2.2  | 4.2  | 1.7  | 1.7   | 1.6  | 1.8  | 2.1  |
| 2   | 3.9  | 5.0  | 3.8  | 10.2 | 2.9 | 2.2  | 2.0  | 1.6  | 1.7   | 1.6  | 1.8  | 7.1  |
| 3   | 3.6  | 10.4 | 9.3  | 6.9  | 2.8 | 2.1  | 1.8  | 1.6  | 2.2   | 1.6  | 1.8  | 2.8  |
| 4   | 3.4  | 10.7 | 10.6 | 4.5  | 2.6 | 2.0  | 2.6  | 1.6  | 1.8   | 1.6  | 1.8  | 2.5  |
| 5   | 7.1  | 8.9  | 11.1 | 4.1  | 2.6 | 7.3  | 2.0  | 1.6  | 1.8   | 1.6  | 1.8  | 7.8  |
| 6   | 4.3  | 5.6  | 8.5  | 3.5  | 2.4 | 4.6  | 1.8  | 1.6  | 1.8   | 1.6  | 1.8  | 3.2  |
| 7   | 3.5  | 4.2  | 5.0  | 3.2  | 2.4 | 2.6  | 1.8  | 2.4  | 1.8   | 1.6  | 1.8  | 2.8  |
| 8   | 3.4  | 3.8  | 4.0  | 3.2  | 2.5 | 2.3  | 1.7  | 1.7  | 1.7   | 1.6  | 1.8  | 2.8  |
| 9   | 3.3  | 3.5  | 3.6  | 3.0  | 2.4 | 2.1  | 2.0  | 6.8  | 1.6   | 2.0  | 1.8  | 2.4  |
| 10  | 10.8 | 3.3  | 3.6  | 3.0  | 2.4 | 2.0  | 1.8  | 7.2  | 1.6   | 2.0  | 7.2  | 5.2  |
| 11  | 11.4 | 3.2  | 11.7 | 3.0  | 3.1 | 2.0  | 1.8  | 2.2  | 1.6   | 1.8  | 2.4  | 2.8  |
| 12  | 11.4 | 3.0  | 11.8 | 3.0  | 2.5 | 1.9  | 1.8  | 1.9  | 1.6   | 1.8  | 2.2  | 2.5  |
| 13  | 9.6  | 7.7  | 11.6 | 10.4 | 2.4 | 1.8  | 1.8  | 2.4  | 1.9   | 1.8  | 2.0  | 2.4  |
| 14  | 6.6  | 10.2 | 9.6  | 9.9  | 2.2 | 1.8  | 1.8  | 2.9  | 1.8   | 1.7  | 2.0  | 2.3  |
| 15  | 5.0  | 8.8  | 6.2  | 7.0  | 2.2 | 1.8  | 1.7  | 6.9  | 1.9   | 1.7  | 2.0  | 2.2  |
| 16  | 4.6  | 5.6  | 4.4  | 4.0  | 2.2 | 1.7  | 1.6  | 2.2  | 1.8   | 1.7  | 2.0  | 2.2  |
| 17  | 4.2  | 7.0  | 3.8  | 3.4  | 2.1 | 1.7  | 1.7  | 1.9  | 1.7   | 1.7  | 2.0  | 2.2  |
| 18  | 4.0  | 4.5  | 3.8  | 3.2  | 2.2 | 1.6  | 1.6  | 1.8  | 1.7   | 1.7  | 2.8  | 2.2  |
| 19  | 3.4  | 3.8  | 9.3  | 3.0  | 8.8 | 1.6  | 1.6  | 5.6  | 1.7   | 1.7  | 2.9  | 2.2  |
| 20  | 5.0  | 11.0 | 6.0  | 2.8  | 4.9 | 1.7  | 1.6  | 6.2  | 1.7   | 1.7  | 2.4  | 2.4  |
| 21  | 3.7  | 10.5 | 4.2  | 2.8  | 3.4 | 1.7  | 1.5  | 2.3  | 1.7   | 1.7  | 2.2  | 2.3  |
| 22  | 11.3 | 9.9  | 9.8  | 2.7  | 2.8 | 1.6  | 1.5  | 2.0  | 1.6   | 1.7  | 2.1  | 2.2  |
| 23  | 11.4 | 9.4  | 11.2 | 2.6  | 2.6 | 1.5  | 1.5  | 2.4  | 1.6   | 1.8  | 2.0  | 2.3  |
| 24  | 11.3 | 9.7  | 11.2 | 9.2  | 9.2 | 1.5  | 1.5  | 2.0  | 1.6   | 1.8  | 2.0  | 2.2  |
| 25  | 9.6  | 7.5  | 8.6  | 10.4 | 9.1 | 1.4  | 1.5  | 1.8  | 1.6   | 1.8  | 2.0  | 2.2  |
| 26  | 6.4  | 7.2  | 5.2  | 11.4 | 4.0 | 1.4  | 1.5  | 1.8  | 1.6   | 1.8  | 3.4  | 2.1  |
| 27  | 11.7 | 10.0 | 4.0  | 9.9  | 2.8 | 1.4  | 1.5  | 1.8  | 1.6   | 1.8  | 2.3  | 2.1  |
| 28  | 12.4 | 10.0 | 3.6  | 6.0  | 2.6 | 1.4  | 1.4  | 1.7  | 1.6   | 1.8  | 2.2  | 2.1  |
| 29  | 12.3 | 6.8  | 3.4  | 3.8  | 2.8 | 1.4  | 1.4  | 1.7  | 1.6   | 1.8  | 2.1  | 2.1  |
| 30  | 11.6 |      | 3.2  | 3.4  | 2.8 | 1.4  | 3.6  | 1.7  | 1.6   | 1.8  | 2.2  | 2.1  |
| 31  | 9.5  |      | 3.1  |      | 2.4 |      | 1.8  | 1.8  |       | 1.8  |      | 3.4  |

8:00 a.m. readings.

ADRY, CE MEMPHIS (CLASS A)

1951  
TUSCUMBIA RIVER  
U. S. HWY. 72

123

ZERO OF GAGE: 30.91 M.S.L.  
LAT. 34° 55' 51" - LONG. 88° 35' 58"  
MEMPHIS DISTRICT, CE GAGE

RECORDING GAGE ON EAST SIDE OF DOWNSTREAM PIER OF HIGHWAY 72  
BRIDGE OVER TUSCUMBIA RIVER; 4 MILES WEST OF CORINTH, MISS.

HIGHEST: 14.20 AT 2100 P. M. ON 29 MARCH.

LOWEST: 0.55 ON 7-8 OCT.

PERIOD OF RECORD: 23 SEPT. 1949 TO DATE.

HIGHEST FOR PERIOD OF RECORD: 14.20 AT 2100 P. M. ON 29 MARCH 1951.

LOWEST FOR PERIOD OF RECORD: 0.55 ON 7-8 OCT. 1951.

| DAY | JAN. | FEB. | MAR. | APR. | MAY | JUNE | JULY | AUG. | SEPT. | OCT. | NOV. | DEC. |
|-----|------|------|------|------|-----|------|------|------|-------|------|------|------|
| 1   | 2.5  | *    | 4.6  | 10.7 | 2.5 | 1.4  | 10.3 | 1.5  | 0.6   | 0.6  | 5.4  | 1.8  |
| 2   | 2.5  | *    | 4.0  | 11.0 | 2.5 | 1.0  | 6.7  | 1.4  | 0.6   | 0.6  | 1.6  | 1.8  |
| 3   | 11.6 | *    | 3.9  | 10.9 | 2.5 | 0.9  | 3.4  | 1.0  | 0.6   | 0.6  | 1.2  | 1.9  |
| 4   | 13.3 | *    | 6.2  | 9.0  | 2.5 | 0.9  | 2.8  | 0.8  | 0.6   | 0.6  | 1.1  | 10.2 |
| 5   | 12.7 | *    | 9.4  | 6.1  | 2.5 | 1.8  | 2.0  | 0.8  | 0.6   | 0.6  | 1.0  | 10.3 |
| 6   | 11.7 | 10.7 | 6.8  | 3.8  | 2.0 | 1.0  | 1.6  | 0.7  | 2.0   | 0.68 | 1.0  | 8.1  |
| 7   | 10.7 | 12.0 | 8.3  | 5.4  | 2.1 | 1.0  | 1.4  | 0.7  | 0.8   | 0.55 | 2.8  | 4.4  |
| 8   | 8.0  | 12.2 | 9.8  | 6.8  |     | 1.5  | 1.3  | 0.7  | 0.6   | 0.55 | 1.3  | 11.4 |
| 9   | 5.5  | 11.9 | 9.8  | 7.4  |     | 4.4  | 1.2  | 0.7  | 0.6   | 0.68 | 1.2  | 11.9 |
| 10  | 4.6  | 11.4 | 4.4  | 5.0  |     | 1.8  | 1.4  | 0.6  | 0.6   | 0.6  | 1.1  | 12.2 |
| 11  | 7.6  | 10.9 | 4.0  | 4.3  |     | 1.2  | 1.1  | 0.8  | 0.7   | 0.6  | 1.0  | 11.7 |
| 12  | 5.2  | 10.0 | 6.8  | 9.2  |     | 1.0  | 1.0  | 0.6  | 0.6   | 0.6  | 1.0  | 10.2 |
| 13  | 9.3  | 8.8  | 6.2  | 5.4  |     | 1.2  | 1.0  | 0.6  | 0.6   | 0.6  | 2.2  | 6.6  |
| 14  | 10.6 | 7.1  | 5.0  | 4.2  | 1.8 | 1.0  | 0.9  | 0.6  | 0.8   | 0.6  | 8.8  | 11.4 |
| 15  | 11.1 | 6.2  | 4.2  | 3.7  | 1.8 | 1.0  | 1.0  | 0.6  | 0.6   | 0.6  | 8.3  | 12.2 |
| 16  | 10.8 | 10.8 | 3.8  | 3.4  | 1.6 | 1.2  | 0.9  | 0.6  | 0.6   | 0.6  | 8.8  | 12.4 |
| 17  | 7.8  |      | 3.7  | 3.2  | 1.6 | 1.4  | 0.8  | 0.6  | 0.6   | 0.6  | 7.8  | 11.8 |
| 18  | 5.4  |      | 10.9 | 3.0  | 1.4 | 2.8  | 0.8  | 0.6  | 0.6   | 0.6  | 2.3  | 11.0 |
| 19  | 4.6  |      | 11.4 | 3.0  | 1.4 | 1.2  | 0.8  | 0.6  | 0.6   | 0.6  | 2.1  | 9.8  |
| 20  | 4.0  | 11.8 | 11.8 | 3.8  | 1.2 | 1.2  | 1.2  | 0.6  | 0.6   | 0.6  | 1.8  | 8.1  |
| 21  | 5.6  | 12.2 | 11.5 | 3.0  | 1.2 | 1.2  | 0.8  | 0.6  | 0.6   | 0.6  | 1.8  | 11.3 |
| 22  | 3.8  | 11.8 | 9.8  | 10.8 | 1.0 | 1.0  | 0.8  | 1.7  | 1.0   | 0.6  | 1.6  | 11.8 |
| 23  | 3.6  | 11.4 | 6.9  | 11.3 | 1.5 | 1.0  | 0.8  | 0.8  | 1.0   | 0.7  | 1.6  | 11.7 |
| 24  | 4.0  | 9.4  | 5.2  | 10.7 | 1.4 | 0.9  | 0.8  | 0.7  | 0.7   | 1.6  | 1.7  | 10.5 |
| 25  | 3.5  | 7.0  | 4.2  | 6.9  | 1.2 | 2.9  | 0.8  | 0.6  | 1.8   | 0.9  | 6.0  | 7.3  |
| 26  | 3.2  | 5.6  | 3.8  | 4.5  | 1.1 | 1.1  | 0.8  | 0.6  | 1.1   | 0.8  | 3.0  | 10.8 |
| 27  | 3.1  | 5.2  | 3.6  | 4.0  | 1.0 | 1.0  | 0.8  | 0.6  | 0.8   | 0.8  | 2.4  | 11.4 |
| 28  | 3.0  | 5.0  | 11.2 | 3.5  | 1.0 | 1.1  | 5.6  | 0.6  | 1.4   | 1.5  | 2.4  | 11.7 |
| 29  | 11.6 |      | 13.5 | 3.1  | 1.0 | 8.3  | 1.8  | 0.6  | 0.7   | 1.0  | 2.1  | 11.0 |
| 30  | 11.9 |      | 12.7 | 2.8  | 1.0 | 10.3 | 1.0  | 0.6  | 0.6   | 1.0  | 2.0  | 8.2  |
| 31  | *    |      | 10.6 |      | 1.0 |      | 2.7  | 0.6  |       | 0.9  |      | 5.4  |

8100 A. M. READINGS  
\* FROZEN

1950  
TUSCUMBIA RIVER  
U. S. HWY. 72

121

ZERO OF GAGE: 380.91 M.S.L.  
LAT. 34° 55' 51" - LONG. 88° 35' 58"  
GAGE IN CHARGE OF MEMPHIS DISTRICT, CE, MEMPHIS, TENN.

RECORDING GAGE ON EAST SIDE OF DOWNSTREAM PIER OF HIGHWAY 72  
BRIDGE OVER TUSCUMBIA RIVER; 4 MILES WEST OF CORINTH, MISS.

HIGHEST: 12.95 AT 10:00 P. M. ON 3 SEPT.

LOWEST: 0.80 ON 4 JULY

PERIOD OF RECORD: 23 SEPT. 1949 TO DATE.

HIGHEST FOR PERIOD OF RECORD: 12.95 AT 10:00 P. M. ON 3 SEPT. 1950.

LOWEST FOR PERIOD OF RECORD: 0.80 ON 4 JULY 1950.

| DAY | JAN. | FEB. | MAR. | APR. | MAY | JUNE | JULY | AUG. | SEPT. | OCT. | NOV. | DEC. |
|-----|------|------|------|------|-----|------|------|------|-------|------|------|------|
| 1   | 2.1  | 11.3 | 10.4 | 4.2  | 3.6 | 1.2  | 0.9  | 2.2  | 11.1  | 1.8  | 1.6  | 2.8  |
| 2   | 2.5  | 11.4 | 10.8 | 3.6  | 2.3 | 1.1  | 0.8  | 1.9  | 11.4  | 1.7  | 1.5  | 2.8  |
| 3   | 7.1  | 11.6 | 8.0  | 3.2  | 7.0 | 8.6  | 0.81 | 2.2  | 12.5  | 1.6  | 9.4  | 11.2 |
| 4   | 4.2  | 11.2 | 4.4  | 3.0  | 3.0 | 10.2 | 0.80 | 1.6  | 12.8  | 1.6  | 9.4  | 11.2 |
| 5   | 10.8 | 10.3 | 3.5  | 6.4  | 2.2 | 10.7 | 0.85 | 1.5  | 11.8  | 1.5  | 4.5  | 11.4 |
| 6   | 12.4 | 7.5  | 3.1  | 3.2  | 1.8 | 8.5  | 2.1  | 1.4  | 10.9  | 1.5  | 3.0  | 11.8 |
| 7   | 12.6 | 7.9  | 3.0  | 2.7  | 1.7 | 3.9  | 1.3  | 1.3  | 7.3   | 1.5  | 2.5  | 11.8 |
| 8   | 11.6 | 9.6  | 7.2  | 2.6  | 1.6 | 2.6  | 1.2  | 1.3  | 5.7   | 1.8  | 2.4  | 11.6 |
| 9   | 10.7 | 10.5 | 3.1  | 2.4  | 1.5 | 2.2  | 1.0  | 10.4 | 4.4   | 1.7  | 4.0  | 11.3 |
| 10  | 7.6  | 10.7 | 2.6  | 2.2  | 1.4 | 2.1  | 0.9  | 10.1 | 5.1   | 1.6  | 2.7  | 9.2  |
| 11  | 11.0 | 10.8 | 2.5  | 3.4  | 3.0 | 9.6  | 0.9  | 10.1 | 4.2   | 1.5  | 2.3  | 6.0  |
| 12  | 11.2 | 8.6  | 10.4 | 2.6  | 5.5 | 4.8  | 1.7  | 8.4  | 8.2   | 1.5  | 2.2  | 4.7  |
| 13  | 11.9 | 7.3  | 12.0 | 2.2  | 3.9 | 2.4  | 1.1  | 3.6  | 8.3   | 1.5  | 2.1  | 4.1  |
| 14  | 11.8 | 12.2 | 12.0 | 2.0  | 3.6 | 2.0  | 1.2  | 2.3  | 8.1   | 1.5  | 2.0  | 4.5  |
| 15  | 11.5 | 12.5 | 11.3 | 1.9  | 2.8 | 1.8  | 4.8  | 2.1  | 5.5   | 1.5  | 2.0  | 4.2  |
| 16  | 11.6 | 11.4 | 10.3 | 1.8  | 5.8 | 1.6  | 9.0  | 9.1  | 3.5   | 1.5  | 6.7  | 3.7  |
| 17  | 11.4 | 10.0 | 8.0  | 1.8  | 2.0 | 1.4  | 7.0  | 6.8  | 3.0   | 1.5  | 6.2  | 3.4  |
| 18  | 11.4 | 6.7  | 5.2  | 1.8  | 1.6 | 1.4  | 2.6  | 3.0  | 2.7   | 1.5  | 3.2  | 3.1  |
| 19  | 11.4 | 5.0  | 4.0  | 1.8  | 1.4 | 1.3  | 1.9  | 2.3  | 2.4   | 1.5  | 3.3  | 2.9  |
| 20  | 11.3 | 4.0  | 9.6  | 1.7  | 6.7 | 1.3  | 1.7  | 2.0  | 2.2   | 1.5  | 9.7  | 3.0  |
| 21  | 11.1 | 3.6  | 9.8  | 1.6  | 2.1 | 1.5  | 2.3  | 1.7  | 2.1   | 1.5  | 10.3 | 2.8  |
| 22  | 9.8  | 10.2 | 6.4  | 1.6  | 3.2 | 1.3  | 1.6  | 1.7  | 2.0   | 2.8  | 10.4 | 2.9  |
| 23  | 6.8  | 10.1 | 4.0  | 1.8  | 1.6 | 1.3  | 1.5  | 1.6  | 1.9   | 2.2  | 7.0  | 2.9  |
| 24  | 5.0  | 7.7  | 3.6  | 1.6  | 1.4 | 1.1  | 2.0  | 1.6  | 1.8   | 1.8  | 4.2  | 2.9  |
| 25  | 4.0  | 4.5  | 7.1  | 1.8  | 1.2 | 1.0  | 5.6  | 10.5 | 1.7   | 1.7  | 4.0  | 2.8  |
| 26  | 3.5  | 3.6  | 4.3  | 1.6  | 1.1 | 1.0  | 7.7  | 10.9 | 1.7   | 1.7  | 3.6  | 2.8  |
| 27  | 10.9 | 3.0  | 3.6  | 1.5  | 1.1 | 1.0  | 4.0  | 11.2 | 1.7   | 1.6  | 4.6  | 2.6  |
| 28  | 10.8 | 2.9  | 11.3 | 1.5  | 1.1 | 0.9  | 2.2  | 10.7 | 1.8   | 1.6  | 3.7  | 2.6  |
| 29  | 10.2 |      | 11.1 | 1.6  | 1.0 | 0.9  | 3.4  | 8.8  | 1.7   | 1.6  | 3.1  | 3.2  |
| 30  | 10.6 |      | 10.1 | 1.7  | 3.0 | 0.9  | 5.2  | 5.4  | 1.8   | 1.6  | 2.9  | 2.9  |
| 31  | 10.7 |      | 5.8  |      | 3.9 |      | 5.6  | 9.5  |       | 1.6  |      | 2.6  |

8:00 A. M. READINGS

1949  
TUSCUMBIA RIVER  
U. S. HWY. 72

121

ZERO OF GAGE: 380.91 M.S.L.  
LAT. 34° 55' 51" - LONG. 88° 35' 58"  
GAGE IN CHARGE OF MEMPHIS DISTRICT, CE, MEMPHIS, TENN.

RECORDING GAGE ON EAST SIDE OF DOWNSTREAM PIER OF HIGHWAY 72  
BRIDGE OVER TUSCUMBIA RIVER; 4 MILES WEST OF CORINTH, MISS.

HIGHEST: YEAR NOT COMPLETE.  
LOWEST: YEAR NOT COMPLETE.  
PERIOD OF RECORD: 23 SEPT. 1949.

| DAY | JAN. | FEB. | MAR. | APR. | MAY | JUNE | JULY | AUG. | SEPT. | OCT. | NOV. | DEC. |
|-----|------|------|------|------|-----|------|------|------|-------|------|------|------|
| 1   |      |      |      |      |     |      |      |      |       | 1.0  | 7.1  | 1.5  |
| 2   |      |      |      |      |     |      |      |      |       | 1.0  | 3.0  | 1.5  |
| 3   |      |      |      |      |     |      |      |      |       | 1.0  | 2.4  | 1.5  |
| 4   |      |      |      |      |     |      |      |      |       | 1.1  | 2.0  | 1.5  |
| 5   |      |      |      |      |     |      |      |      |       | 1.1  | 1.9  | 1.6  |
| 6   |      |      |      |      |     |      |      |      |       | 3.7  | 1.8  | 1.5  |
| 7   |      |      |      |      |     |      |      |      |       | 1.5  | 1.7  | 1.9  |
| 8   |      |      |      |      |     |      |      |      |       | 1.3  | 1.7  | 1.7  |
| 9   |      |      |      |      |     |      |      |      |       | 1.6  | 1.6  | 1.6  |
| 10  |      |      |      |      |     |      |      |      |       | 1.6  | 1.6  | 1.6  |
| 11  |      |      |      |      |     |      |      |      |       | 1.2  | 1.6  | 4.6  |
| 12  |      |      |      |      |     |      |      |      |       | 1.2  | 1.6  | 10.8 |
| 13  |      |      |      |      |     |      |      |      |       | 2.0  | 5.0  | 11.2 |
| 14  |      |      |      |      |     |      |      |      |       | 1.4  | 2.6  | 11.3 |
| 15  |      |      |      |      |     |      |      |      |       | 1.8  | 2.1  | 10.2 |
| 16  |      |      |      |      |     |      |      |      |       | 1.4  | 1.9  | 6.6  |
| 17  |      |      |      |      |     |      |      |      |       | 1.3  | 1.8  | 4.1  |
| 18  |      |      |      |      |     |      |      |      |       | 1.2  | 1.7  | 5.2  |
| 19  |      |      |      |      |     |      |      |      |       | 1.2  | 1.7  | 5.2  |
| 20  |      |      |      |      |     |      |      |      |       | 1.2  | 1.7  | 4.1  |
| 21  |      |      |      |      |     |      |      |      |       | 1.2  | 1.6  | 3.6  |
| 22  |      |      |      |      |     |      |      |      |       | 5.3  | 1.6  | 4.2  |
| 23  |      |      |      |      |     |      |      |      | 1.0*  | 1.7  | 1.6  | 4.2  |
| 24  |      |      |      |      |     |      |      |      | 1.0   | 1.4  | 1.6  | 3.1  |
| 25  |      |      |      |      |     |      |      |      | 1.0   | 1.5  | 1.6  | 2.8  |
| 26  |      |      |      |      |     |      |      |      | 1.0   | 2.6  | 1.5  | 2.7  |
| 27  |      |      |      |      |     |      |      |      | 1.0   | 1.6  | 1.5  | 2.7  |
| 28  |      |      |      |      |     |      |      |      | 1.0   | 1.5  | 1.5  | 2.7  |
| 29  |      |      |      |      |     |      |      |      | 1.0   | 1.4  | 1.6  | 2.4  |
| 30  |      |      |      |      |     |      |      |      | 1.0   | 1.4  | 1.5  | 2.3  |
| 31  |      |      |      |      |     |      |      |      |       | 8.1  |      | 2.2  |

8:00 A.M. READINGS

\*8 DAY RECORDER INSTALLED 23 SEPT. 1949.

## RIVER STAGES

Tuscumbia River Gauge at Highway 72 for the calendar year 1951

Zero Elevation 380.91 M.S.L. feet above \_\_\_\_\_

**Bank full stage.....feet on gauge.**

M.R.C.3A.11-28-41.

[illegible]

Remarks: \_\_\_\_\_