DAILY STAGES FOR 2004

OHIO RIVER AT CAIRO, ILL.

LOCATION. LAT. 37-00-00, LONG. 89-09-45. NEAR FOURTH STREET AT MILE 1.5 UPSTREAM FROM CAIRO POINT, OR 2.0 MILES UPSTREAM FROM MOUTH. THE MOUTH OF OHIO RIVER IS 953.8 MILES UPSTREAM FROM HEAD OF PASSES (LA.).

GAGE. TELEMETRY VIA SATELLITE FROM DATA COLLECTION PLATFORM IN CONCRETE WELL HOUSE.

GENERAL INFORMATION. DRAINAGE AREA (REVISED), UPPER MISSISSIPPI RIVER, 713,400 SQUARE MILES, OHIO RIVER, 203,940 SQUARE MILES. BANKFULL STAGE, 44 FEET. LOW WATER REFERENCE PLANE, 9.6 FEET ON GAGE. ALL OHIO RIVER GAGE MILEAGES IN THIS REPORT REFER TO MOUTH OF OHIO RIVER. OTHER REPORTS MAY REFER TO CAIRO POINT, WHICH IS 0.5 MILE UPSTREAM FROM MOUTH.

RECORDS AVAILABLE. STAGE, 1858 TO DATE. STAGES ARE PUBLISHED ALSO BY NATIONAL WEATHER SERVICE. DISCHARGE, 1857, 1858, 1874, AND 1891.

EXTREMES. HIGHEST, 59.51 FEET ON FEB. 3 AND 4, 1937. LOWEST, MINUS 1.0 FOOT ON DEC. 24, 1871.

DAILY EIGHT A.M. STAGE IN FEET GAGE ZERO, 270.47 FEET, N.G.V.D. OF 1929

| DAY | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 31.2 | 22.8 | 25.6 | 30.8 | 29.9 | 42.9 | 34.7 | 23.0 | 26.5 | 24.3 | A | A |
| 2 | 31.3 | 22.5 | 24.2 | 31.6 | 30.4 | 43.7 | 33.6 | 24.0 | 27.2 | 22.2 | A | A |
| 3 | 31.7 | 22.0 | 22.6 | 32.0 | 31.4 | 44.3 | 31.5 | 25.2 | 26.3 | 21.6 | A | A |
| 4 | 31.8 | 22.0 | 23.1 | 32.6 | 32.5 | 44.7 | 30.4 | 24.7 | 25.1 | 21.1 | A | A |
| 5 | 32.3 | 23.1 | 25.3 | 32.8 | 33.0 | 45.0 | 29.2 | 23.6 | 22.8 | 20.6 | A | A |
| 6 | 33.7 | 24.5 | 28.2 | 32.9 | 32.9 | 45.3 | 27.9 | 22.6 | 19.9 | 20.0 | A | A |
| 7 | 35.5 | 28.7 | 31.8 | 33.4 | 31.9 | 45.5 | 27.2 | 22.1 | 18.6 | 18.4 | A | A |
| 8 | 36.8 | 34.7 | 36.0 | 33.9 | 29.9 | 45.3 | 26.2 | 22.3 | 17.1 | 14.9 | A | A |
| 9 | 37.5 | 37.2 | 40.5 | 34.2 | 27.6 | 44.7 | 25.1 | 23.0 | 16.7 | 14.1 | A | A |
| 10 | 38.0 | 38.5 | 43.7 | 33.8 | 25.9 | 43.7 | 25.0 | 22.3 | 16.8 | 14.1 | A | A |
| 11 | 38.5 | 39.4 | 45.0 | 32.4 | 24.8 | 42.4 | 24.5 | 20.7 | 18.7 | 14.1 | A | A |
| 12 | 39.1 | 40.1 | 45.3 | 30.5 | 23.0 | 40.3 | 24.3 | 18.1 | 20.0 | 14.6 | A | A |
| 13 | 39.7 | 40.9 | 44.9 | 28.1 | 21.5 | 37.4 | 23.9 | 16.1 | 22.5 | 14.5 | A | A |
| 14 | 40.1 | 41.2 | 44.3 | 26.3 | 20.4 | 35.1 | 24.4 | 16.0 | 25.3 | 14.8 | A | A |
| 15 | 40.4 | 41.3 | 43.7 | 26.1 | 18.9 | 34.8 | 24.5 | 15.8 | 27.3 | 15.5 | A | A |
| 16 | 40.4 | 40.7 | 43.0 | 27.3 | 21.6 | 35.9 | 24.8 | 14.6 | 28.9 | 15.6 | A | A |
| 17 | 40.0 | 39.9 | 42.0 | 28.5 | 23.4 | 36.8 | 25.6 | 13.8 | 29.3 | 15.4 | A | A |
| 18 | 39.3 | 38.2 | 40.0 | 29.2 | 24.8 | 37.4 | 25.7 | 13.8 | 28.7 | 14.9 | A | A |
| 19 | 38.1 | 35.3 | 35.7 | 30.3 | 24.7 | 37.9 | 25.0 | 13.7 | 26.9 | 14.6 | A | A |
| 20 | 36.6 | 30.7 | 31.5 | 31.5 | 24.1 | 37.7 | 25.0 | 13.0 | 26.5 | 18.0 | A | A |
| 21 | 34.4 | 26.6 | 28.5 | 32.6 | 24.2 | 37.9 | 23.9 | 12.9 | 28.4 | 21.7 | A | A |
| 22 | 32.4 | 24.2 | 27.5 | 33.2 | 26.0 | 38.0 | 23.2 | 13.1 | 30.9 | 25.0 | A | A |
| 23 | 31.0 | 23.5 | 27.6 | 33.6 | 27.3 | 38.1 | 22.1 | 14.1 | 32.7 | 26.5 | A | A |
| 24 | 30.1 | 23.3 | 27.5 | 34.8 | 28.2 | 38.5 | 22.2 | 17.9 | 33.3 | 26.9 | A | A |
| 25 | 29.1 | 23.5 | 27.4 | 34.8 | 29.5 | 37.0 | 21.8 | 19.2 | 33.1 | 26.3 | A | A |
| 26 | 27.9 | 24.4 | 27.5 | 34.5 | 29.4 | 36.4 | 21.5 | 19.9 | 33.3 | 24.8 | A | A |
| 27 | 26.4 | 25.0 | 27.2 | 33.4 | 30.8 | 35.4 | 21.0 | 20.2 | 33.6 | 23.8 | A | A |
| 28 | 25.3 | 25.6 | 27.3 | 32.6 | 33.9 | 35.3 | 20.1 | 21.4 | 33.3 | A | A | A |
| 29 | 24.4 | 26.0 | 28.6 | 31.6 | 36.9 | 35.6 | 19.4 | 22.2 | 31.7 | A | A | A |
| 30 | 23.4 | | 30.1 | 30.3 | 39.9 | 35.4 | 20.4 | 24.9 | 28.3 | A | A | A |
| 31 | 23.0 | | 30.5 | | 41.9 | | 22.8 | 26.5 | | A | | A |
| | | | | THE FOLLOWING REFER ONLY TO READINGS APPEARING IN THE TABLE ABOVE | | | | | | | | |
| MEAN | 33.5 | 30.5 | 33.1 | 31.6 | 28.4 | 39.6 | 25.1 | 19.4 | 26.3 | | | |
| MAX. | 40.4 | 41.3 | 45.3 | 34.8 | 41.9 | 45.5 | 34.7 | 26.5 | 33.6 | | | |
| MIN. | 23.0 | 22.0 | 22.6 | 26.1 | 18.9 | 34.8 | 19.4 | 12.9 | 16.7 | | | |

HIGHEST STAGE WAS 45.47 ON JUN 7.
LOWEST STAGE WAS 12.54 ON AUG 21.