

2013 Daily Values

OHIO RIVER AT CAIRO, IL (OHCA/OH 2)

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

Gage: G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM IN CONCRETE WELL HOUSE. OWNED, OPERATED AND MAINTAINED BY MEMPHIS DISTRICT, CORPS OF ENGINEERS. NOTE: READINGS PUBLISHED BY THE ST. LOUIS DISTRICT, CORPS OF ENGINEERS ARE PRELIMINARY. OFFICAL READINGS SHOULD BE OBTAINED FROM THE MEMPHIS DISTRICT, CORPS OF ENGINEERS.

General Information: FLOOD STAGE 40 FT. BANKFULL STAGE 44 FT. DRAINAGE AREA, OH RIVER, 203,940 SQUARE MILES, UPPER MISS. RIVER, 713,400 SQUARE MILES. THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN, NO LONGER INCLUDED. AVG LOW WATER PLANE, 8.9 FT ON GAGE. OH RIVER GAGE MILEAGES IN THIS REPORT REFER TO MOUTH OF OH RIVER. OTHER REPORTS MAY REFER TO CAIRO POINT WHICH IS 0.5 MILE UPSTREAM FROM MOUTH.

Records Available: STAGE, 1858 TO 1861; 1864 TO 1868, OCT. 1871 TO DATE. STAGES ALSO PUBLISHED BY THE NATIONAL WEATHER SERVICE. DISCHARGE, 1857, 1858, AND 1891.

Mean Stage: PERIOD OF RECORD, 24.24 FT .

Extreme Stage: PERIOD OF RECORD, DAILY HIGH OF 61.05 FT ON 02 MAY 2011 & PERIOD OF RECORD, DAILY LOW OF -0.80 FT ON 24 DEC 1871 .

Zero Gage Datum: 270.47 ft NGVD 29 NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION.

ALL VALUES RECORDED AT 8AM. STAGE IN FT:

Day	Month											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1	27.33											
2	27.58											
3	26.95											
4	25.74											
5	24.59											
6	23.75											
7	22.93											
8	22.26											
9	21.39											
10	20.32											
11	20.03											
12	21.89											
13	25.18											
14	30.37											
15	32.99											
16	35.60											
17	37.70											
18												
19												
20												
21												
22												
23												
24												
25												
26												
27												
28												
29		---										
30		---										
31		---		---		---		---		---		---

The following statistics are based on observations occurring in 2013 only.

Mean	26.27											
Max	37.70											
Min	20.03											
Day	17	0	0	0	0	0	0	0	0	0	0	0

The Mean STAGE for the Year was: 26.27
 The Highest STAGE for the Year was: 37.70 which occurred on: 01-17-2013
 The Lowest STAGE for the Year was: 20.03 which occurred on: 01-11-2013 The Total Number of Days for the Year was: 17

NOTICE: All data contained herein is preliminary in nature and therefore subject to change. The data is for general information purposes ONLY and SHALL NOT be used in technical applications such as, but not limited to, studies or designs. All critical data should be obtained from and verified by the United States Army Corps of Engineers. The United States Government assumes no liability for the completeness or accuracy of the data contained herein and any use of such data inconsistent with this disclaimer shall be solely at the risk of the user.