2010 Daily Values

MISSISSIPPI RIVER AT COMMERCE, MO (MICO/0039A)

Location:	LAT. 37-09-45, LONG. 89-26-36, ON RIGHT BANK AT MILE 39.5 ABOVE THE MOUTH OF THE OHIO RIVER.
Gage:	G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER. MAINTAINED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS.
General Information:	FLOOD STAGE, 24 FEET. DRAINAGE AREA, 713,269 SQUARE MILE. NOTE: THE 4,000 SQUARE MILES IN GREAT DIVIDE BASIN ARE NO LONGER INCLUDED.
Records Available:	STAGE, SEPT. 1896 THRU DEC. 31, 1968, JULY 1, 1972 TO DATE. CORPS OF ENGINEERS.
Mean Stage:	PERIOD OF RECORD, 12.80 FT .
Extreme Stage:	PERIOD OF RECORD, DAILY HIGH OF 41.60 FT ON 24 MAY 1995 & PERIOD OF RECORD, DAILY LOW OF -2.90 FT ON 22 JAN 1940 .
Zero Gage Datum:	301.83 ft NGVD 29 NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION.

ALL VALUES RECORDED AT 8AM. STAGE IN FT:

	Month											
Day	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**
1	O 26.60	O 26.50	O 16.00	O 34.00	O 29.70	O 29.00	O 33.90	O 28.50	O 20.50	O 24.30	O 16.40	O 17.00
2	O 25.00	O 25.50	O 15.00	O 33.60	O 30.20	O 28.00	O 33.90	O 28.50	O 20.00	O 23.50	O 15.80	O 16.40
3	O 22.60	O 24.50	O 14.00	O 33.00	O 29.60	O 27.00	O 33.70	O 28.50	O 19.50	O 23.00	O 15.30	O 15.40
4	O 19.00	O 23.50	O 13.50	O 32.40	O 28.50	O 26.40	O 33.40	O 28.40	O 19.10	O 22.50	O 15.10	O 15.00
5	O 17.50	O 23.00	O 13.20	O 31.70	O 27.50	O 25.80	O 32.90	O 28.00	O 19.00	O 22.20	O 15.70	O 15.00
6	O 16.50	O 22.70	O 13.00	O 31.40	O 27.00	O 26.30	O 32.30	O 27.70	O 19.40	O 22.10	O 16.00	O 15.00
7	O 15.80	O 23.00	O 13.00	O 31.00	O 26.70	O 27.00	O 31.60	O 27.50	O 19.40	O 22.10	O 16.20	O 14.70
8	O 15.50	O 22.20	O 13.20	O 31.00	O 26.50	O 27.40	O 31.00	O 27.20	O 19.00	O 22.30	O 16.50	O 13.80
9	O 15.30	O 21.70	O 13.20	O 30.60	O 26.00	O 27.90	O 30.50	O 26.70	O 18.30	O 22.50	O 16.50	O 12.80
10	O 15.00	O 21.50	O 14.20	O 30.20	O 26.00	O 28.10	O 30.30	O 26.20	O 17.70	O 22.60	O 16.40	O 11.50
11	O 14.60	O 21.30	O 16.70	O 29.80	O 25.70	O 28.30	O 30.80	O 26.00	O 17.30	O 22.70	O 16.30	O 10.50
12	O 14.50	O 21.30	O 20.20	O 29.50	O 25.60	O 28.50	O 31.50	O 26.00	O 18.50	O 22.80	O 16.30	O 10.10
13	O 14.30	O 21.20	O 22.70	O 29.00	O 26.20	O 28.70	O 31.70	O 26.00	O 20.00	O 22.50	O 16.30	O 11.10
14	O 13.80	O 20.20	O 24.00	O 28.00	O 27.00	O 29.20	O 31.60	O 25.80	O 20.80	O 22.30	O 16.20	O 11.50
15	O 13.80	O 19.30	O 26.00	O 27.20	O 28.20	O 29.20	O 31.20	O 25.80	O 21.00	O 22.00	O 16.10	O 10.00
16	O 13.70	O 18.00	O 27.40	O 26.60	O 29.80	O 29.70	O 29.90	O 26.00	O 21.00	O 21.70	O 16.00	O 9.50
17	O 13.50	O 16.60	O 28.50	O 26.00	O 31.00	O 30.00	O 29.40	O 26.20	O 20.00	O 21.40	O 16.10	O 10.30
18	O 13.30	O 15.20	O 30.00	O 25.30	O 32.20	O 30.30	O 29.00	O 26.50	O 19.00	O 21.00	O 16.60	O 10.70
19	O 13.10	O 15.00	O 30.80	O 24.50	O 33.20	O 30.70	O 28.50	O 26.40	O 19.60	O 20.60	O 17.40	O 11.00
20	O 13.00	O 15.00	O 31.50	O 23.50	O 33.90	O 31.00	O 28.00	O 26.20	O 20.60	O 20.10	O 17.40	O 11.00
21	O 13.20	O 14.50	O 31.60	O 22.50	O 34.40	O 31.20	O 27.70	O 26.00	O 23.50	O 19.80	O 17.00	O 10.50
22	O 14.70	O 14.60	O 31.80	O 22.00	O 34.70	O 31.30	O 27.70	O 26.20	O 24.10	O 19.00	O 16.50	O 10.30
23	O 17.10	O 16.00	O 31.80	O 21.40	O 34.80	O 31.50	O 28.10	O 26.40	O 24.10	O 18.40	O 16.30	O 10.00
24	O 20.50	O 20.00	O 31.60	O 20.80	O 34.80	O 31.80	O 28.50	O 26.50	O 23.90	O 18.00	O 16.30	O 9.70
25	O 24.00	O 21.00	O 31.80	O 20.80	O 34.70	O 32.20	O 29.00	O 26.40	O 23.60	O 17.40	O 16.80	O 9.50
26	O 27.50	O 20.00	O 32.50	O 21.20	O 34.20	O 32.70	O 29.50	O 25.80	O 24.10	O 17.00	O 17.50	O 9.30
27	O 29.50	O 18.50	O 32.90	O 24.20	O 33.50	O 33.00	O 29.70	O 24.70	O 24.60	O 16.50	O 18.50	O 9.00
28	O 30.00	O 17.00	O 33.20	O 27.00	O 32.50	O 33.40	O 29.50	O 23.70	O 25.10	O 16.10	O 18.50	O 8.80
29	O 31.00	----	O 33.50	O 28.50	O 31.20	O 33.60	O 29.20	O 22.80	O 25.00	O 16.00	O 17.70	O 8.50
30	O 30.80	----	O 33.90	O 29.00	O 30.00	O 33.80	O 28.90	O 21.80	O 24.80	O 16.00	O 17.20	O 8.50
31	O 29.00	----	O 34.00	----	O 29.70	----	O 28.70	O 21.00	----	O 16.20	----	O 8.50

The following statistics are based on observations occuring in 2010 only.

Mean	19.15	19.96	24.35	27.52	30.16	29.77	30.37	26.11	21.08	20.47	16.56	11.45
Max	31.00	26.50	34.00	34.00	34.80	33.80	33.90	28.50	25.10	24.30	18.50	17.00
Min	13.00	14.50	13.00	20.80	25.60	25.80	27.70	21.00	17.30	16.00	15.10	8.50
Day	31	28	31	30	31	30	31	31	30	31	30	31

The Mean STAGE for the Year was: 23.10
The Highest STAGE for the Year was: 34.80 which occured on: 05-24-2010 05-23-2010
The Lowest STAGE for the Year was: 8.50 which occured on: 12-31-2010 12-30-2010 12-29-2010 The Total Number of Days for the Year was: 365

Note:
O = Observers Reading

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.