

1984 Daily Values

EAST FORK - FAIRMAN (EFGA)

Location: LAT. 38-41-23, LONG. 89-05-59, IN NE 1/4 NW 1/4 SEC.21, T.3 N., R.1 E., MARION COUNTY, ON LEFT BANK AT DOWNSTREAM SIDE OF BRIDGE ON U.S. HIGHWAY 51, ABOUT 1 MILE NORTH OF FAIRMAN, ABOUT 5 MILES NORTH OF SANDOVAL, AND AT MILE 9.9. NOTE#1: NEW RIVER MILEAGE DETERMINED AFTER 1962-86 CHANNEL IMPROVEMENTS. NOTE#2: DATA PREVIOUSLY TAKEN FROM STILLING WELL LOCATED AT LAT. 38-41-23, LONG. 89-05-56, AT OLD BRIDGE PIER UPSTREAM OF US HWY 51 BRIDGE, APPROXIMATELY 4 MILES NORTH OF SANDOVAL, IL & AT OLD RIVER MILE 9.5 ABOVE THE MOUTH OF THE KASKASKIA (GAGE STILL USED AS AUXILIARY AND IS EQUIPPED WITH TELEMARX).

Gage: G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER. OWNED, OPERATED & MAINTAINED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS.

General Information: DRAINAGE AREA 113 SQUARE MILES.

Records Available: ELEVATION, 1984 TO DATE, IN FILES OF CORPS OF ENGINEERS. NOTE: THE TERMS "TO DATE", "PERIOD OF RECORD", AND "TO PRESENT" REPRESENT DATA THROUGH DEC. 31 OF PREVIOUS YEAR FROM DATE PRINTED.

Zero Gage Datum: 460.20 ft NGVD. NOTE: SUBTRACT DATUM FROM ELEVATION TO OBTAIN STAGE.

ALL VALUES RECORDED AT 8AM. ELEVATION IN FT:

Day	Month												
	January	February	March	April	May	June	July	August	September	October	November	December	
1								461.78		464.60	F 462.61		
2								461.78		464.60	470.74	463.68	
3								461.77		F 464.60	469.09	463.68	
4								464.00		464.37	464.48	463.58	
5								462.56		464.14	463.63	463.50	
6								462.55	F 461.77	463.98	463.21		
7								A	461.75	463.93	462.92		
8								A	461.70	463.88	462.78		
9								A	461.79	463.82	462.69	463.20	
10								A	461.81	463.80	462.66		
11								A	462.26	F 463.79	464.03	464.34	
12								A	462.68	463.77	465.52	464.04	
13								A	F 463.09	462.04	464.02	464.92	
14								A	462.62	462.22	463.33	471.78	
15								A	462.37	462.20	463.01	470.56	
16								A	462.22	462.17	462.98	465.92	
17								A	F 462.13	462.12	463.02	464.67	
18								A	F 462.07	462.13	F 463.19	F 464.09	
19								A	462.06	466.00			
20								A	462.10	465.49			
21								461.93	462.06	473.47			
22								461.92	462.01	470.11			
23								461.92	468.72	465.84		F 472.04	
24								461.92	467.67	463.63		F 465.22	
25								461.92	F 464.40	463.28		464.18	
26								461.92	465.72	465.88		463.60	
27								461.89	464.33	465.12	462.68	F 463.40	
28								461.87	464.61	463.75	473.12	463.45	
29		----					464.60	461.87		463.16	473.24	463.53	
30		----						F 461.86	464.60	462.84	465.48	475.28	
31		----		----		----		F 461.84	----	F 462.67	----		
<b>Mean</b>								464.60	462.08	463.19	464.30	464.93	465.65
<b>Max</b>								464.60	464.00	468.72	473.47	473.24	475.28
<b>Min</b>								464.60	461.77	461.70	462.04	462.61	463.20
<b>Day</b>	0	0	0	0	0	0	0	1	17	24	31	22	21

The Mean ELEV for the Year was: 464.21  
 The Highest ELEV for the Year was: 475.28  
 The Lowest ELEV for the Year was: 461.70  
 The Total Number of Days for the Year was: 131

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.

Note:  
 A = No Record  
 F = Not at Stated Time