2012 Daily Values

ST. FRANCIS RIVER AT IRON BRIDGE NEAR WAPPAPELLO, MO (SFIB/SFIB)

Location:	LAT. 36-55-41, LONG. 90-15-56, AT 0.8 MILES SOUTHWEST OF WAPPAPELLO, MO. ON THE ST. FRANCIS RIVER, AND AT RIVER MILE 211.9 ABOVE THE MOUTH OF THE ST. FRANCIS.
Gage:	G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER. OWNED OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS.
General Information:	DRAINAGE AREA 1311 SQUARE MILES
Records Available:	ELEVATION, AUG. 1984 TO DATE, IN FILES OF CORPS OF ENGINEERS.
Mean Elev:	PERIOD OF RECORD, 326.62 FT .
Extreme Elev:	PERIOD OF RECORD, DAILY HIGH OF 355.44 FT ON 12 MAR 1935 & PERIOD OF RECORD, DAILY LOW OF 311.54 FT ON 20 DEC 1929 .
Zero Gage Datum:	315.15 ft NGVD 29 NOTE: SUBTRACT DATUM FROM ELEVATION TO OBTAIN STAGE.

ALL VALUES RECORDED AT 8AM. ELEVATION IN FT:

	Month											
Day	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Jul**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**
1	329.92	328.90	324.22	325.26	319.77	319.33	319.21	319.20	319.21	321.82	323.83	321.33
2	329.57	328.68	326.19	323.82	319.76	319.32	319.21	319.24	319.22	320.64	321.57	321.33
3	329.44	327.37	326.28	319.72	319.77	319.32	319.21	319.25	319.21	320.56	321.43	321.32
4	325.36	325.21	326.27	319.50	319.43	319.32	319.21	319.24	319.19	319.43	320.91	321.35
5	325.06	325.07	327.27	319.48	319.42	319.29	319.21	319.24	319.19	319.35	320.89	321.31
6	325.02	326.69	327.34	329.74	319.41	319.31	319.21	319.23	319.18	319.37	319.59	321.30
7	324.99	328.58	319.67	332.51	319.41	319.31	319.21	319.22	319.19	320.89	319.53	321.29
8	324.50	329.85	321.86	332.69	319.40	319.31	319.20	319.22	319.18	319.64	319.53	321.29
9	324.46	329.86	322.10	332.52	319.39	319.31	319.25	319.22	321.01	319.55	319.52	321.28
10	323.96	328.71	323.75	330.60	319.38	319.30	319.25	319.21	321.11	319.53	319.53	320.45
11	322.36	327.66	325.52	327.25	319.37	319.30	319.25	319.21	323.65	319.49	319.54	320.42
12	322.25	327.54	325.66	325.37	319.37	319.25	319.25	319.21	323.83	319.48	321.10	320.41
13	322.24	326.20	327.02	325.21	319.37	319.29	319.25	319.58	323.85	319.47	321.12	320.42
14	322.30	325.47	327.72	324.26	319.36	319.29	319.25	319.58	323.84	320.97	323.76	320.42
15	323.82	325.41	327.74	324.21	319.36	319.29	319.25	319.10	322.69	321.80	324.90	320.43
16	324.98	325.46	328.97	324.22	319.36	319.29	319.18	319.15	322.60	322.51	325.83	320.44
17	325.06	327.31	332.52	324.21	319.35	319.22	319.24	319.12	321.49	322.55	325.86	320.45
18	325.02	328.30	337.56	324.20	319.33	319.21	319.24	319.08	321.40	320.75	325.86	320.44
19	325.00	329.38	338.59	323.21	319.32	319.25	319.27	319.13	321.36	319.46	325.84	
20	324.32	329.99	339.36	323.17	319.34	319.25	319.26	319.12	321.34	319.44	325.82	
21	324.28	329.95	338.90	323.17	319.34	319.27	319.24	319.45	320.81	319.03	325.80	
22	324.28	329.27	338.07	323.17	319.34	319.23	319.25	319.20	320.75	319.55	324.63	
23	323.52	327.64	336.15	323.16	319.33	319.23	319.25	319.20	320.73	319.16	324.57	
24	326.97	326.28	332.88	321.86	319.31	319.23	319.25	319.20	320.72	319.15	323.49	
25	329.10	324.94	331.30	320.36	319.31	319.22	319.25	319.20	320.71	319.14	323.41	
26	330.35	324.28	330.00	319.82	319.29	319.22	319.25	319.20	319.52	321.85	323.39	
27	331.59	324.24	329.83	319.78	319.32	319.18	319.26	319.20	319.55	323.19	322.19	
28	331.83	324.22	328.58	319.78	319.32	319.22	319.26	319.20	320.98	323.84	322.12	
29	332.59	324.25	327.77	319.78	319.26	319.22	319.24	319.19	321.79	323.85	322.11	
30	332.54	----	326.98	319.77	319.66	319.21	319.24	319.19	321.82	323.85	321.37	
31	330.64	----	326.18	----	319.34	----	319.24	319.20	----	323.83	----	
The following statistics are based on observations occuring in 2012 only.												
Mean	326.37	327.13	329.10	324.06	319.40	319.27	319.24	319.23	320.97	320.75	322.63	320.87
Max	332.59	329.99	339.36	332.69	319.77	319.33	319.27	319.58	323.85	323.85	325.86	321.35
Min	322.24	324.22	319.67	319.48	319.26	319.18	319.18	319.08	319.18	319.03	319.52	320.41
Day	31	29	31	30	31	30	31	31	30	31	30	18

The Mean ELEV for the Year was: 322.46
The Highest ELEV for the Year was: 339.36 which occured on: 03-20-2012
The Lowest ELEV for the Year was: 319.03 which occured on: 10-21-2012 The Total Number of Days for the Year was: 353

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