

1972 Daily Values

BOURBEUSE - HIGHGATE (GAGE READER) (BOHG)

Location:	LAT. 38-08-49, LONG. 91-34-50, IN SW 1/4 NE 1/4 SEC. 4, T. 39 N., R. 6 W., PHELPS COUNTY, HYDROLOGIC UNIT 07140103, ON DOWNSTREAM SIDE OF RIGHT BRIDGE PIER ON STAGE HIGHWAY B, 1.8 MI DOWNSTREAM FROM LANES FORK.											
Gage:	G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.											
General Information:	FLOOD STAGE HAS NOT BEEN DETERMINED. DRAINAGE AREA, 135 SQUARE MILES.											
Records Available:	STAGE, 1970-1980, 1993, 1996 TO DATE. DISCHARGES PUBLISHED BY U.S. GEOLOGICAL SURVEY. NOTE: THE TERMS "TO DATE", "PERIOD OF RECORD", AND "TO PRESENT" REPRESENT DATA THROUGH DEC. 31 OF PREVIOUS YEAR FROM DATE PRINTED.											
Mean Level:	PERIOD OF RECORD, 1.46 FT.											
Extreme Level:	PERIOD OF RECORD, DAILY HIGH OF 12.92 FT ON 19 APR 1970 & PERIOD OF RECORD, DAILY LOW OF 0.50 FT OCCORING ON MULTIPLE DATES WITH THE LATEST ON 22 AUG 1972.											
Zero Gage Datum:	804.10 ft NGVD. NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION.											

ALL VALUES RECORDED AT 8AM. STAGE IN FT:

Day	Month											
	January	February	March	April	May	June	July	August	September	October	November	December
1	1.83	1.07	1.41	1.37	2.96	0.78	0.71	0.58	0.71	1.20	1.89	1.47
2	1.67	1.11	1.33	1.31	3.20	0.77	0.69	0.58	0.74	1.03	5.83	1.40
3	1.55	1.11	1.28	1.28	2.18	0.77	0.69	0.58	0.82	0.93	2.89	1.36
4	1.51	1.11	1.24	1.34	1.83	0.88	0.68	0.58	0.77	0.86	1.85	1.32
5	1.50	1.11	1.21	1.31	1.62	0.77	0.67	0.59	0.72	0.81	1.62	1.30
6	1.50	1.11	1.19	1.29	1.51	0.76	0.70	0.59	0.72	0.81	1.47	1.30
7	1.41	1.11	1.17	1.28	1.43	0.76	0.68	0.59	0.73	0.79	1.49	1.30
8	1.35	1.13	1.15	1.25	1.35	0.76	0.65	0.58	0.73	0.77	1.37	1.30
9	1.39	1.13	1.13	1.22	1.32	0.76	0.65	0.58	1.15	0.76	1.28	1.30
10	1.37	1.13	1.11	1.20	1.29	0.76	0.64	0.58	0.97	0.75	1.23	1.30
11	1.32	1.13	1.11	1.20	1.17	0.83	0.62	0.58	0.85	0.74	1.19	1.30
12	1.28	1.13	1.10	1.23	1.14	0.78	0.61	0.50	0.80	0.74	1.26	1.30
13	1.25	1.22	1.37	1.72	1.12	0.77	0.61	0.55	0.76	0.75	12.03	1.66
14	1.23	1.23	1.75	12.00	1.11	0.77	0.60	0.61	0.82	0.78	4.00	1.63
15	1.23	1.26	1.64	3.28	1.09	0.88	0.59	0.58	0.81	0.80	2.45	1.63
16	1.23	1.26	2.54	5.25	1.08	0.77	0.61	0.58	0.99	1.04	2.01	1.63
17	1.23	1.25	1.94	2.82	1.07	0.77	0.63	0.58	0.89	0.93	1.77	1.63
18	1.20	1.23	1.76	2.14	1.10	0.77	0.60	0.58	0.82	0.87	1.60	1.64
19	1.20	1.18	1.90	1.80	0.97		0.67	0.58	0.79	0.84	1.63	1.64
20	1.20	1.16	1.67	11.88	0.95	0.77	0.62	0.50	0.76	0.85	1.68	1.65
21	1.18	1.15	1.62	11.94	0.93	0.77	0.61	0.50	0.75	0.83	2.02	1.65
22	1.14	1.14	1.82	4.38	0.91	0.77	0.60	0.50	0.73	0.96	2.07	1.65
23	1.13	1.14	1.61	2.66	0.89	0.71	0.59	7.36	0.76	1.47	2.05	1.65
24	1.12	1.18	1.48	2.10	0.89	0.71	0.58	1.40	0.77	1.31	2.16	1.60
25	1.08	2.07	1.42	1.80	0.87	0.71	0.59	1.08	0.79	1.17	2.25	1.56
26	1.07	1.99	1.38	1.63	0.85	0.71	0.59	0.93	0.78	1.08	2.43	1.49
27	1.07	1.73	1.35	1.50	0.83	0.71	0.58	0.86	0.78	1.03	1.99	1.46
28	1.07	1.60	1.31	1.45	0.82	0.71	0.65	0.81	0.84	1.00	1.73	1.47
29	1.07	1.48	1.39	1.97	0.82	0.85	0.64	0.76	1.11	1.01	1.58	1.71
30	1.07	----	1.47	1.72	0.81	0.77	0.61	0.73	0.84	0.98	1.52	1.71
31	1.07	----	1.40	----	0.81	----	0.59	0.73	----	1.05	----	
Mean	1.27	1.26	1.46	2.91	1.26	0.77	0.63	0.88	0.82	0.93	2.34	1.50
Max	1.83	2.07	2.54	12.00	3.20	0.88	0.71	7.36	1.15	1.47	12.03	1.71
Min	1.07	1.07	1.10	1.20	0.81	0.71	0.58	0.50	0.71	0.74	1.19	1.30
Day	31	29	31	30	31	29	31	31	30	31	30	30

The Mean STAGE for the Year was: 1.33
The Highest STAGE for the Year was: 12.03
The Lowest STAGE for the Year was: 0.50
The Total Number of Days for the Year was: 365

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.