1991 Daily Values

BIG MUDDY - REND OUTQ (BMRQ)

Location:	LAT. 38-02-14, LONG. 88-57-42, IN CONCRETE BLOCK SHELTER AT GATED OUTLET STRUCTURE, AT APPROXIMATE CENTER OF DAM AND AT RIVER MILE 103.9.
Gage:	G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. GAGE ESTABLISHED ON OCT.23, 1970.
General Information:	DRAINAGE AREA, 488 SQUARE MILES.
Records Available:	DISCHARGE MEASUREMENTS, FEB. 1971 THRU 1982, 1985 THRU 1988, 1990 TO DATE. ALL RECORDS 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
Mean Level:	PERIOD OF RECORD, 206 CFS . 01 JAN 1973 TO DATE, 206 CFS .
Extreme Level:	PERIOD OF RECORD, DAILY HIGH OF 7641 CFS ON 01 APR 1985 & PERIOD OF RECORD, DAILY LOW OF -902 CFS OCCORING ON MULTIPLE DATES WITH THE LATEST ON 31 DEC 1989 .

MEAN DAILY FLOW IN THOUSANDS OF CFS:

	Month											
Day	**January**	**February**	**March**	**April**	**May**	**June**	**July**	**August**	**September**	**October**	**November**	**December**
1	1715	932	832	919	570	324	176	58	30	37	30	157
2	1745	919	838	901	549	313	179	57	30	33	30	170
3	1643	907	818	872	516	311	178	58	30	32	30	198
4	1390	891	791	851	516	300	178	57	41	32	30	203
5	1311	876	777	851	534	283	139	57	44	32	30	189
6	1431	922	777	832	516	271	137	54	48	30	30	189
7	1499	922	750	810	504	261	134	54	50	30	30	192
8	1517	922	725	810	493	256	131	51	51	30	30	194
9	1499	919	714	796	487	244	128	52	50	30	30	195
10	1646	919	692	777	480	237	126	51	50	30	30	195
11	2211	907	667	758	480	223	122	48	50	30	30	195
12	2511	894	667	744	474	223	123	47	50	30	30	205
13	2511	954	659	733	466	219	120	46	49	30	30	205
14	2361	972	662	730	461	212	115	45	46	30	30	219
15	2267	970	662	739	454	210	111	44	44	30	30	212
16	2267	954	662	728	448	203	107	41	42	30	30	195
17	2324	965	706	725	441	198	104	44	41	30	30	202
18	2249	967	733	722	433	192	101	44	47	30	30	198
19	2080	972	747	736	424	187	96	42	46	30	48	186
20	1911	965	747	719	415	205	90	41	43	30	110	182
21	1611	960	780	703	407	209	88	39	42	30	135	186
22	1330	965	885	689	392	212	86	37	41	30	142	186
23	1311	938	972	681	387	212	85	37	44	30	150	216
24	1161	926	998	662	377	209	81	37	44	30	150	217
25	1025	894	998	637	360	205	79	36	41	30	149	223
26	1012	879	998	626	358	197	76	30	41	30	149	223
27	1004	844	984	612	356	192	71	30	39	30	149	226
28	993	827	984	600	351	189	69	30	37	30	149	228
29	983	----	976	585	336	184	67	30	37	30	147	228
30	965	----	947	588	326	181	64	30	37	30	149	226
31	951	----	935	----	319	----	61	30	----	30	----	
Mean	1627	924	809	738	440	229	110	44	43	31	72	201
Max	2511	972	998	919	570	324	179	58	51	37	150	228
Min	951	827	659	585	319	181	61	30	30	30	30	157
Day	31	28	31	30	31	30	31	31	30	31	30	30

The Mean FLOW for the Year was: 437
The Highest FLOW for the Year was: 2511
The Lowest FLOW for the Year was: 30
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.