1973 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, 265 CFS . 01 JAN 1973 TO DATE, 370 CFS .
Extreme Level:	PERIOD OF RECORD, DAILY HIGH OF 1376 CFS ON 31 MAR 1971 & PERIOD OF RECORD, DAILY LOW OF 25 CFS OCCORING ON MULTIPLE DATES WITH THE LATEST ON 23 FEB 1971 . 01 JAN 1973 TO DATE, DAILY HIGH OF 1154 CFS ON 24 FEB 1974 & 01 JAN 1973 TO DATE, DAILY LOW OF 32 CFS OCCORING ON MULTIPLE DATES WITH THE LATEST ON 26 NOV 1973 .

MEAN DAILY FLOW IN THOUSANDS OF CFS:

	Month											
Day	**January**	**February**	**March**	**April**	**May**	**June**	**July**	**August**	**September**	**October**	**November**	**December**
1	1038	1030	306	36	37	36	341	766	32	32	32	33
2	1041	1030	184	36	37	36	340	763	32	32	32	33
3	1041	1013	123	36	37	36	483	762	32	32	32	33
4	1044	1029	32	36	37	36	482	760	32	32	32	33
5	1045	1028	32	36	37	36	481	759	32	32	32	33
6	1045	1027	32	36	37	36	481	758	32	32	32	33
7	1043	1024	32	36	37	36	480	757	32	32	32	33
8	1043	1025	32	36	37	36	479	756	32	32	32	33
9	1041	1022	33	36	37	36	479	754	32	32	32	33
10	1039	1020	33	36	37	36	628	754	32	32	32	33
11	1037	1017	33	36	37	36	627	753	32	32	32	33
12	1033	1015	34	36	37	36	625	751	32	32	32	33
13	1032	1014	34	36	37	36	624	597	32	32	32	33
14	1030	1013	35	36	37	36	623	524	32	32	32	33
15	1028	1015	35	36	37	36	623	524	32	32	32	33
16	1022	1017	35	36	37	36	622	523	32	32	32	33
17	1021	1016	35	36	37	36	700	522	32	32	32	33
18	1020	1013	35	36	37	36	780	522	32	32	32	33
19	1021	1013	35	36	37	36	778	522	32	32	32	33
20	1021	1011	35	36	36	36	778	451	32	32	32	33
21	1024	1010	35	36	36	36	776	383	32	32	32	33
22	1030	939	35	36	36	36	776	253	32	32	32	33
23	1035	873	35	37	36	36	775	127	32	32	32	33
24	1036	808	35	37	36	36	775	32	32	32	32	33
25	1035	807	35	37	36	36	775	32	32	32	32	33
26	1035	745	35	37	36	137	771	32	32	32	32	34
27	1033	488	35	37	36	137	770	32	32	32	33	34
28	1034	427	35	37	36	273	769	32	32	32	33	34
29	1034	----	35	37	36	341	689	32	32	32	33	34
30	1032	----	36	37	36	341	767	32	32	32	33	34
31	1031	----	36	----	36	----	766	32	----	32	----	
Mean	1034	946	51	36	37	71	641	461	32	32	32	33
Max	1045	1030	306	37	37	341	780	766	32	32	33	34
Min	1020	427	32	36	36	36	340	32	32	32	32	33
Day	31	28	31	30	31	30	31	31	30	31	30	30

The Mean FLOW for the Year was: 281
The Highest FLOW for the Year was: 1045
The Lowest FLOW for the Year was: 32
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.