1974 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, 325 CFS . 01 JAN 1973 TO DATE, 437 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 1183 CFS ON 15 MAR 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	684	1100	1096	1050	1047	578	208	365	359	38	38	100
2	667	1050	1131	1032	1106	576	206	369	359	101	38	100
3	667	1119	1056	1022	1093	573	203	372	358	151	38	100
4	648	1081	1056	1081	1075	573	201	374	512	151	38	100
5	648	1038	1094	1085	435	288	193	365	511	151	38	100
6	623	1090	1067	1046	492	282	182	358	511	151	38	100
7	610	1118	1089	1056	1033	297	177	354	510	150	150	100
8	609	1147	1103	1063	1020	293	173	352	510	150	150	100
9	609	1108	1116	1063	1078	291	234	353	510	150	150	100
10	596	1084	1127	1065	1056	291	293	350	509	200	150	100
11	582	1042	1154	1068	1048	290	299	350	508	200	201	100
12	555	1111	1168	1072	1031	278	284	345	508	200	201	100
13	555	1079	1154	1068	1101	258	275	342	509	200	201	100
14	541	1103	1154	1063	958	262	266	360	508	200	201	100
15	541	1049	1183	1058	889	267	268	355	406	200	201	100
16	541	1097	1182	1077	813	258	250	352	280	200	201	100
17	555	1046	1155	1077	832	263	247	353	280	200	201	100
18	610	1031	1168	1082	839	262	244	358	280	200	201	100
19	667	1028	1154	1077	847	285	242	356	506	200	201	100
20	711	996	1157	1072	841	276	235	353	506	199	200	100
21	873	1067	1154	1096	617	278	234	341	505	199	200	100
22	987	1069	1154	1106	624	278	294	341	504	199	200	100
23	1144	1022	1141	1103	617	267	346	341	504	125	201	100
24	1044	1154	1095	1101	599	260	341	338	503	38	200	100
25	1043	1065	1090	1091	589	256	338	338	502	38	200	100
26	1118	1135	1089	1091	574	247	332	358	502	38	100	100
27	1118	1097	1104	1079	562	241	336	358	501	38	100	100
28	1120	1093	1100	1068	555	250	362	359	251	38	100	100
29	1136	----	1070	1068	557	218	335	359	251	38	100	101
30	1146	----	1052	1063	573	223	316	359	38	38	100	101
31	1146	----	1041	----	584	----	306	358	----	38	----	
Mean	777	1079	1118	1071	809	309	265	354	433	136	145	100
Max	1146	1154	1183	1106	1106	578	362	374	512	200	201	101
Min	541	996	1041	1022	435	218	173	338	38	38	38	100
Day	31	28	31	30	31	30	31	31	30	31	30	30

The Mean FLOW for the Year was: 547
The Highest FLOW for the Year was: 1183
The Lowest FLOW for the Year was: 38
The Total Number of Days for the Year was: 364

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.