1978 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, 285 CFS . 01 JAN 1973 TO DATE, 311 CFS .
Extreme Level:	PERIOD OF RECORD, DAILY HIGH OF 3683 CFS ON 27 APR 1975 & 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 LOW OF 28 CFS OCCORING ON MULTIPLE DATES WITH THE LATEST ON 30 SEP 1978 .

MEAN DAILY FLOW IN THOUSANDS OF CFS:

	Month											
Day	**January**	**February**	**March**	**April**	**May**	**June**	**July**	**August**	**September**	**October**	**November**	**December**
1	219	149	172	1312	653	504	204	119	72	33	32	32
2	209	149	173	1284	627	497	215	118	69	33	32	32
3	209	149	181	1152	608	494	215	113	70	33	32	32
4	204	149	183	1054	601	460	203	111	65	33	32	32
5	200	149	191	1020	598	451	198	108	62	33	32	32
6	200	149	200	834	601	449	185	108	61	33	32	32
7	200	149	215	892	598	426	181	99	61	33	32	33
8	208	149	265	825	598	429	178	98	60	33	32	33
9	188	149	294	780	601	407	172	96	57	33	32	33
10	182	149	310	692	588	377	161	93	53	33	32	33
11	179	149	343	755	585	377	172	92	49	33	32	33
12	178	149	377	685	565	371	165	91	49	33	32	33
13	176	157	437	692	552	369	159	89	51	33	32	33
14	172	158	774	625	601	347	165	85	48	33	32	33
15	169	158	1230	596	608	333	163	82	47	33	32	33
16	169	158	1767	569	614	312	163	78	46	33	32	33
17	168	158	1732	840	616	294	157	74	45	33	32	33
18	176	158	1615	828	627	299	151	73	44	33	32	33
19	175	158	1473	819	624	303	151	71	45	33	32	33
20	173	158	1443	801	603	294	145	67	45	33	32	38
21	171	158	1504	786	614	292	139	62	41	33	32	44
22	166	155	1427	760	598	290	133	61	37	33	32	49
23	163	159	1413	745	595	271	132	59	34	33	32	54
24	163	155	1384	739	593	258	137	60	34	32	32	56
25	163	161	1398	728	585	250	143	57	32	33	32	61
26	161	162	1535	725	578	250	139	55	30	32	32	63
27	159	162	1715	697	543	250	141	52	32	32	32	64
28	157	168	1632	683	550	230	138	53	33	32	32	70
29	154	----	1615	670	543	230	132	70	33	32	32	75
30	150	----	1504	656	525	217	130	72	28	32	32	90
31	150	----	1427	----	513	----	125	72	----	32	----	
Mean	178	155	965	808	590	344	161	82	48	33	32	43
Max	219	168	1767	1312	653	504	215	119	72	33	32	90
Min	150	149	172	569	513	217	125	52	28	32	32	32
Day	31	28	31	30	31	30	31	31	30	31	30	30

The Mean FLOW for the Year was: 288
The Highest FLOW for the Year was: 1767
The Lowest FLOW for the Year was: 28
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.