1982 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, 290 CFS . 01 JAN 1973 TO DATE, 306 CFS .
Extreme Level:	PERIOD OF RECORD, DAILY HIGH OF 5880 CFS ON 27 DEC 1982 & PERIOD OF RECORD, DAILY LOW OF -902 CFS OCCORING ON MULTIPLE DATES WITH THE LATEST ON 28 FEB 1983 .

MEAN DAILY FLOW IN THOUSANDS OF CFS:

	Month											
Day	**January**	**February**	**March**	**April**	**May**	**June**	**July**	**August**	**September**	**October**	**November**	**December**
1	179	1270	1458	807	483	359	324	279	123	83	81	119
2	172	1984	1325	792	462	355	305	274	134	83	80	139
3	182	2118	1298	762	464	369	301	265	137	79	84	212
4	201	1966	1114	765	453	363	307	257	130	80	76	272
5	219	1750	1009	736	440	367	318	251	128	81	70	291
6	248	1535	986	731	429	365	324	251	126	76	70	1028
7	290	1354	953	705	474	359	326	236	126	78	71	1322
8	271	1257	797	692	451	353	333	228	122	74	71	1304
9	297	1230	763	683	464	377	343	228	117	81	71	1171
10	257	1078	700	659	476	396	337	217	114	80	69	1026
11	246	997	672	643	464	390	345	211	113	85	73	1037
12	250	922	645	648	460	394	351	206	110	105	78	1007
13	246	862	657	637	455	394	353	195	109	110	76	989
14	243	806	637	627	449	392	349	192	114	114	71	956
15	240	772	685	614	437	382	347	188	114	107	71	977
16	240	755	715	611	426	394	339	185	115	113	72	970
17	238	986	746	635	420	418	331	183	109	104	74	940
18	214	1413	755	608	409	422	318	178	119	101	76	899
19	222	1855	843	614	394	429	309	171	107	98	78	905
20	215	2198	872	619	384	407	297	163	104	98	75	880
21	209	2490	834	603	380	403	296	163	101	98	84	880
22	209	2599	763	588	357	401	312	153	94	95	79	861
23	309	2781	731	575	357	390	314	159	89	82	82	842
24	384	2644	678	555	349	377	318	146	85	89	78	949
25	435	2320	685	557	343	371	320	147	90	88	72	2230
26	460	2041	645	545	324	359	320	139	89	86	71	5502
27	462	1803	596	538	326	353	320	145	86	85	81	5880
28	464	1615	550	513	318	349	318	147	83	83	84	4897
29	471	----	834	502	318	345	307	141	83	82	83	4663
30	595	----	792	492	335	349	299	136	85	81	100	3718
31	760	----	819	----	349	----	294	137	----	79	----	
Mean	304	1621	824	635	408	379	322	193	109	90	77	1562
Max	760	2781	1458	807	483	429	353	279	137	114	100	5880
Min	172	755	550	492	318	345	294	136	83	74	69	119
Day	31	28	31	30	31	30	31	31	30	31	30	30

The Mean FLOW for the Year was: 542
The Highest FLOW for the Year was: 5880
The Lowest FLOW for the Year was: 69
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.