1985 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, 251 CFS . 01 JAN 1973 TO DATE, 259 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 1983 .

MEAN DAILY FLOW IN THOUSANDS OF CFS:

	Month											
Day	**January**	**February**	**March**	**April**	**May**	**June**	**July**	**August**	**September**	**October**	**November**	**December**
1	2211	645	2155	7641	788	437	417	240	125	50	30	2200
2	2511	626	2005	7064	1419	419	415	220	110	50	30	1900
3	2680	609	1761	5193	500	432	409	200	110	50	30	1500
4	2361	594	1030	3999	747	428	402	160	107	38	30	1400
5	2005	588	1517	2905	731	430	392	152	100	40	30	
6	1705	573	1405	2705	725	433	381	163	100	40	30	1080
7	1499	555	1161	2305	722	435	373	165	100	50	30	1000
8	1424	528	1180	2043	698	432	360	162	100	40	30	990
9	1217	528	1124	1705	676	426	360	158	100	40	30	
10	1086	507	1030	1405	656	440	345	150	90	30	30	900
11	1021	561	1016	1311	634	448	334	157	85	30	30	
12	1004	594	1016	1217	612	454	322	154	83	30	30	1100
13	979	591	1000	1030	612	451	330	146	83	30	30	1650
14	972	603	1002	1026	626	448	309	140	75	30	30	1400
15	967	603	993	1028	609	450	304	145	75	30	30	1300
16	938	600	984	1025	585	453	292	145	70	30	160	1200
17	926	600	978	1009	591	450	283	150	70	30	200	1100
18	888	600	962	1000	543	469	272	150	65	30	275	1000
19	885	609	938	995	528	476	458	150	60	30		100
20	844	618	929	979	510	474	450	145	60	30		1000
21	821	648	916	972	507	469	446	140	64	30	1000	974
22	813	708	888	964	483	461	441	135	60	30	1900	940
23	794	847	860	919	513	461	445	140	55	30	1200	1000
24	777	1911	838	913	492	456	415	140	55	30	1000	950
25	755	3455	824	882	487	454	415	130	51	30	950	900
26	736	3624	794	866	474	451	340	130	53	30	1030	850
27	719	3355	758	857	464	443	331	130	50	30	1125	800
28	708	2655	736	847	467	437	319	130	50	30	1400	700
29	687	----	824	821	459	424	317	130	50	30	2300	600
30	676	----	1000	799	450	422	312	130	50	30	84	700
31	664	----	4893	----	435	----	300	125	----	30	----	
Mean	1170	1033	1210	1881	605	445	364	152	77	34	467	1083
Max	2680	3624	4893	7641	1419	476	458	240	125	50	2300	2200
Min	664	507	736	799	435	419	272	125	50	30	30	100
Day	31	28	31	30	31	30	31	31	30	31	28	27

The Mean FLOW for the Year was: 705
The Highest FLOW for the Year was: 7641
The Lowest FLOW for the Year was: 30
The Total Number of Days for the Year was: 359

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.