

2005 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, 281 CFS . 01 JAN 1973 TO DATE, 286 CFS .
 Extreme Level: PERIOD OF RECORD, DAILY HIGH OF 14200 CFS ON 19 MAY 1995 & PERIOD OF RECORD, DAILY LOW OF -902 CFS OCCORING ON MULTIPLE DATES WITH THE LATEST ON 31 DEC 1989 .

MEAN DAILY FLOW IN THOUSANDS OF CFS:

Day	Month											
	January	February	March	April	May	June	July	August	September	October	November	December
1	520	860	820	630								
2	520	860	790	630								
3	550	860	780	620								
4	620	860	770	590								
5	770	850	750	570								
6	1170	850	730	570								
7	1910	860	740	570								
8	2160	880	730	560								
9	1800	870	680	550								
10	1560	870	670	530								
11	1460	860	650	510								
12	1360	860	640	540								
13	1970	880	630	560								
14	3020	930	610	550								
15	3360	980	590	540								
16	3070	1000	570	530								
17	2510	970	560	520								
18	1870	960	540	510								
19	1500	950	520	500								
20	1540	950	520	510								
21	1500	930	500	530								
22	1400	920	520	550								
23	1220	910	530	530								
24	1050	900	530	500								
25	1010	890	540	490								
26	980	870	570	490								
27	960	850	610	490								
28	930	850	630									
29	910	----	630									
30	890	----	630									
31	870	----	630	----		----		----		----		----
Mean	1450	896	633	543								
Max	3360	1000	820	630								
Min	520	850	500	490								
Day	31	28	31	27	0	0	0	0	0	0	0	0

The Mean FLOW for the Year was: 892
 The Highest FLOW for the Year was: 3360
 The Lowest FLOW for the Year was: 490
 The Total Number of Days for the Year was: 117

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.