1974 Daily Values

BIG MUDDY - REND INQ (BMRI)

Location:	LAT. 38-02-15, 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:	DISCHAGRE, JAN. 16, 1971 TO APR 1976, 1985 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, 517 CFS . 01 JAN 1973 TO DATE, 614 CFS .
Extreme Level:	PERIOD OF RECORD, DAILY HIGH OF 13477 CFS ON 11 MAR 1973 & PERIOD OF RECORD, DAILY LOW OF 0 CFS OCCORING ON MULTIPLE DATES WITH THE LATEST ON 31 OCT 1974 .

MEAN DAILY FLOW IN THOUSANDS OF CFS:

	Month											
Day	**January**	**February**	**March**	**April**	**May**	**June**	**July**	**August**	**September**	**October**	**November**	**December**
1	0	854	587	360	942	507	0	7	1041	0	11	174
2	243	0	0	488	369	128	0	7	399	0	12	330
3	0	0	1161	358	1325	55	0	1463	115	0	42	314
4	201	0	2436	915	441	31	0	220	69	0	838	270
5	202	190	569	321	233	23	0	44	10	0	843	215
6	0	458	1093	227	115	24	0	7	7	0	260	186
7	399	60	371	161	127	109	0	7	6	0	164	227
8	609	0	494	3245	95	96	0	4	4	0	106	1490
9	77	449	1655	6387	95	58	0	4	4	0	77	632
10	170	0	925	892	117	200	0	33	6	0	50	515
11	0	334	2081	431	91	74	0	40	4	0	526	265
12	137	0	1580	678	189	49	0	102	4	0	457	569
13	235	1006	742	825	89	50	0	91	143	0	215	601
14	229	0	945	429	81	26	0	615	88	0	151	381
15	958	756	2637	273	8139	970	0	51	25	0	116	314
16	1174	0	762	195	1525	574	0	11	12	0	93	550
17	2574	101	539	4739	344	119	0	7	7	0	71	371
18	2749	417	1476	871	1243	55	0	428	7	0	58	270
19	2602	0	638	424	399	41	0	15	4	0	63	364
20	6170	314	2415	289	223	362	0	29	6	0	69	588
21	5191	2212	0	209	108	237	0	15	6	0	64	385
22	3827	4611	1154	5051	108	237	0	7	31	0	58	280
23	539	6317	834	3255	157	78	0	7	6	0	51	247
24	490	0	298	486	106	37	0	4	9	0	150	588
25	418	463	275	289	64	28	0	4	6	0	361	361
26	1339	57	778	224	36	23	0	4	4	0	195	337
27	2004	369	276	177	30	22	0	4	4	0	140	258
28	2366	1013	1019	137	19	19	0	4	4	0	108	275
29	1826	----	1123	108	17	18	0	439	1104	0	88	283
30	1146	----	36	103	689	19	0	40	216	0	75	509
31	244	----	68	----	2716	----	0	15	----	0	----	
Mean	1230	714	934	1085	653	142	0	120	112	0	184	405
Max	6170	6317	2637	6387	8139	970	0	1463	1104	0	843	1490
Min	0	0	0	103	17	18	0	4	4	0	11	174
Day	31	28	31	30	31	30	31	31	30	31	30	30

The Mean FLOW for the Year was: 464
The Highest FLOW for the Year was: 8139
The Lowest FLOW for the Year was: 0
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.