1975 Daily Values

KASKASKIA - CARLYLE OUTQ (KACQ)

Location:	LAT. 38-37-02, LONG. 89-21-14, IN CONCRETE TOWER 300 FEET DOWNSTREAM OF THE AXIS OF THE DAM AND AT MILE 94.0 ABOVE THE MOUTH. NOTE: NEW RIVER MILEAGE DETERMINED AFTER 1962-1986 CHANNEL IMPROVEMENTS.
Gage:	STAFF GAGE FLOAT WELL AND G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. DISCHARGES ARE COMPUTED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.
General Information:	DRAINAGE AREA, 2,717 SQUARE MILES.
Records Available:	ELEVATION AND DISCHARGE, AUG. 27, 1965 TO PRESENT, IN FILES OF THE CORPS OF ENGINEERS. DISCHARGES, MAR. 1908 TO SEP. 1912, NOV. TO DEC. 1912, AUG. 1914 TO SEP. 1915, MAY 1938 TO PRESENT IN RECORDS OF U.S. GEOLOGICAL NOTE: FLOW REGULATED SINCE APR. 1, 1967 BY CARLYLE RESERVOIR. 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, 2400 CFS . 01 JAN 1967 TO DATE, 2528 CFS .
Extreme Level:	PERIOD OF RECORD, DAILY HIGH OF 12600 CFS ON 13 DEC 1966 & PERIOD OF RECORD, DAILY LOW OF 50 CFS OCCORING ON MULTIPLE DATES WITH THE LATEST ON 24 AUG 1975 . 01 JAN 1967 TO DATE, DAILY HIGH OF 10034 CFS ON 13 MAR 1974 &

MEAN DAILY FLOW IN THOUSANDS OF CFS:

	Month											
Day	**January**	**February**	**March**	**April**	**May**	**June**	**July**	**August**	**September**	**October**	**November**	**December**
1	2141	7426	9532	6174	5648	1566	1079	1321	1082	587	879	1375
2	3276	7991	9861	6715	4435	1567	686	782	1180	685	881	1772
3	4017	8061	9873	6784	3452	1566	441	342	1178	831	882	2167
4	4142	8108	9868	6565	2513	1517	293	441	1176	733	883	2359
5	4134	8130	9867	6164	1373	1565	293	687	979	684	883	2353
6	3869	8127	9911	5813	1582	1712	588	736	782	781	883	2350
7	3598	8099	9915	5207	2241	1663	883	539	781	782	931	2347
8	4095	8060	9877	4607	2626	1419	883	343	586	782	980	2342
9	5512	7880	9774	3899	2359	1076	882	294	342	782	980	2336
10	6799	7427	9665	2950	1802	881	881	172	244	783	980	2329
11	7269	6485	9503	2136	1521	1079	685	50	294	783	980	2324
12	7487	5563	9604	1581	1717	1276	489	50	491	783	979	2471
13	7373	4778	9836	1540	1723	1276	489	50	590	782	980	2607
14	7129	3752	9681	1625	1345	1275	489	221	590	781	979	2745
15	7379	2816	9480	1496	962	1273	489	491	590	781	978	3467
16	8196	2560	8891	1282	529	1220	489	589	589	780	979	4180
17	9312	3113	7748	1198	289	925	489	589	589	778	979	4319
18	9834	3755	6869	1198	289	489	342	589	441	777	685	4169
19	9743	4141	6270	1124	289	244	196	490	294	777	587	4014
20	9618	4265	5569	1372	290	196	493	221	441	777	977	4009
21	9230	4134	4881	1286	291	196	1186	50	588	729	791	4008
22	8726	4443	4454	1201	587	196	1583	50	588	632	538	3997
23	8100	5469	3936	2068	881	294	1582	50	587	584	832	3979
24	6975	6747	3021	3852	881	788	1581	50	587	585	931	3963
25	5759	7599	2479	5190	882	1483	1580	123	586	635	882	3946
26	5105	7443	2608	5671	1030	1881	1578	392	586	635	881	3931
27	4980	7443	3237	5759	1471	1979	1575	686	587	586	881	3957
28	5213	8462	4446	5802	1666	1976	1573	687	587	586	882	3980
29	5817	----	5359	6092	1567	1823	1571	785	587	587	883	3966
30	6494	----	5608	6358	1566	1327	1569	982	587	586	1031	3950
31	7105	----	5684	----	1566	----	1567	1082	----	586	----	
Mean	6401	6153	7332	3757	1593	1191	919	449	637	708	893	3190
Max	9834	8462	9915	6784	5648	1979	1583	1321	1180	831	1031	4319
Min	2141	2560	2479	1124	289	196	196	50	244	584	538	1375
Day	31	28	31	30	31	30	31	31	30	31	30	30

The Mean FLOW for the Year was: 2756
The Highest FLOW for the Year was: 9915
The Lowest FLOW for the Year was: 50
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.