1965 Daily Values

KASKASKIA - CARLYLE INQ (KACI)

Location:	LAT. 38-37-06, LONG. 89-21-07, MILE 94.2 ABOVE THE MOUTH OF THE KASKASKIA RIVER. NOTE: NEW RIVER MILEAGE DETERMINED AFTER 1962-86 CHANNEL IMPROVEMENTS.
Gage:	G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER. OWNED, OPERATED AND MAINTAINED BY ST. LOUI DISTRICT, CORPS OF ENGINEERS.
General Information:	DRAINAGE AREA, 2,717 SQUARE MILES. TOP OF JOINT-USE POOL (445.00 FEET N.G.V.D.) REACHED DEC.18, 1967.
Records Available:	ELEVATION AUG. 27, 1965 TO PRESENT IN FILES OF ARMY 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, 1135 CFS .
Extreme Level:	PERIOD OF RECORD, DAILY HIGH OF 7450 CFS (ESTIMATED) ON 12 FEB 1966 & PERIOD OF RECORD, DAILY LOW OF 20 CFS (ESTIMATED) ON 10 DEC 1965 .

MEAN DAILY FLOW IN THOUSANDS OF CFS:

Day	January	February	March	April	May	June	July	August	September	October	November	December
1									E 1370	E 1770	E 370	E 190
2									E 1200	E 1840	E 350	E 180
3									E 790	E 1880	E 350	E 180
4									E 520	E 610	E 340	E 160
5									E 340	E 1170	E 330	E 120
6									E 530	E 1290	E 320	E 90
7									E 550	E 1170	E 320	E 80
8									E 520	E 1250	E 300	E 60
9									E 360	E 1560	E 300	E 40
10									E 360	E 1120	E 300	E 20
11									E 450	E 1000	E 290	E 420
12									E 230	E 1120	E 290	E 420
13									E 200	E 740	E 270	E 460
14									E 370	E 700	E 270	E 550
15									E 750	E 680	E 270	E 590
16									E 1800	E 650	E 260	E 430
17									E 1810	E 600	E 260	E 420
18									E 1220	E 570	E 260	E 200
19									E 1130	E 560	E 260	E 160
20									E 1130	E 560	E 250	E 330
21									E 2170	E 500	E 240	E 100
22									E 2840	E 490	E 240	E 290
23									E 3160	E 470	E 240	E 270
24									E 3730	E 470	E 240	E 480
25									E 3570	E 470	E 230	E 690
26									E 4090	E 440	E 220	E 410
27								E 520	E 3690	E 440	E 200	E 1030
28								E 670	E 3510	E 440	E 200	E 930
29		----						E 220	E 2830	E 430	E 190	E 450
30		----						E 3030	E 1890	E 410	E 190	E 390
31		----		----		----		E 1380	----	E 410	----	
Mean								1164	1570	833	272	338
Max								3030	4090	1880	370	1030
Min								220	200	410	190	20
Day	0	0	0	0	0	0	0	5	30	31	30	30

The Mean FLOW for the Year was: 779
The Highest FLOW for the Year was: 4090
The Lowest FLOW for the Year was: 20
The Total Number of Days for the Year was: 127

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.

Note:
E = Estimated