

<<< MASTER PROGRAM for DB-05(Leap Year):Daily River W/L & Discharge >>>

HM	ST.: 1-650 KABOMPO BOMA												YEAR : 1959/60	[WATER LEVEL (m)]
L	DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL
1	1.46	1.40	1.62	1.95	2.04	2.77	3.90	2.44	2.04	1.86	1.74	1.62		
2	1.46	1.40	1.62	1.95	2.07	2.74	3.87	2.41	2.01	1.86	1.74	1.62		
3	1.46	1.40	1.58	1.98	2.10	2.77	3.81	2.41	2.01	1.83	1.74	1.62		
4	1.46	1.46	1.62	1.98	2.13	2.87	3.75	2.41	2.01	1.83	1.74	1.62		
5	1.43	1.46	1.58	2.01	2.19	2.93	3.66	2.38	2.01	1.80	1.74	1.58		
6	1.43	1.46	1.58	2.07	2.26	2.99	3.60	2.38	1.98	1.83	1.74	1.58		
7	1.43	1.49	1.58	2.16	2.26	3.08	3.57	2.35	1.98	1.83	1.71	1.58		
8	1.43	1.49	1.62	2.23	2.26	3.11	3.51	2.35	1.98	1.83	1.71	1.58		
9	1.43	1.49	1.62	2.26	2.26	3.14	3.44	2.32	1.98	1.83	1.71	1.58		
10	1.40	1.52	1.65	2.26	2.29	3.17	3.32	2.32	1.95	1.83	1.71	1.58		
11	1.40	1.52	1.65	2.26	2.29	3.17	3.20	2.29	1.95	1.80	1.71	1.55		
12	1.40	1.52	1.65	2.29	2.38	3.17	3.08	2.29	1.95	1.80	1.71	1.55		
13	1.40	1.55	1.68	2.32	2.44	3.23	2.99	2.29	1.95	1.80	1.71	1.55		
14	1.40	1.52	1.71	2.32	2.47	3.26	2.87	2.26	1.95	1.80	1.71	1.55		
15	1.40	1.52	1.74	2.35	2.47	3.29	2.74	2.26	1.95	1.80	1.71	1.55		
16	1.40	1.52	1.80	2.29	2.47	3.29	2.62	2.23	1.92	1.80	1.68	1.55		
17	1.40	1.52	1.83	2.29	2.47	3.35	2.53	2.19	1.92	1.80	1.68	1.55		
18	1.40	1.49	1.83	2.29	2.50	3.38	2.53	2.19	1.92	1.77	1.68	1.55		
19	1.40	1.46	1.83	2.26	2.53	3.44	2.53	2.19	1.92	1.77	1.68	1.55		
20	1.40	1.46	1.83	2.29	2.56	3.47	2.65	2.16	1.92	1.77	1.68	1.55		
21	1.40	1.49	1.86	2.29	2.62	3.51	2.65	2.16	1.92	1.77	1.65	1.52		
22	1.40	1.49	1.86	2.26	2.68	3.57	2.62	2.13	1.89	1.77	1.65	1.52		
23	1.40	1.55	1.86	2.26	2.71	3.66	2.62	2.13	1.89	1.77	1.65	1.52		
24	1.40	1.55	1.89	2.19	2.71	3.63	2.59	2.13	1.89	1.77	1.65	1.52		
25	1.40	1.58	1.89	2.13	2.71	3.66	2.56	2.10	1.89	1.77	1.65	1.52		
26	1.40	1.58	1.89	2.16	2.71	3.69	2.56	2.10	1.89	1.77	1.65	1.52		
27	1.40	1.58	1.89	2.16	2.74	3.72	2.56	2.10	1.89	1.74	1.65	1.49		
28	1.40	1.58	1.89	2.13	2.74	3.78	2.47	2.10	1.89	1.74	1.62	1.49		
29	1.40	1.58	1.92	2.07	2.74	3.84	2.47	2.07	1.86	1.74	1.62	1.49		
30	1.40	1.62	1.92	2.07		3.87	2.44	2.07	1.86	1.74	1.62	1.49		
31	1.40		1.92	2.04		3.90		2.04		1.74	1.62			
MEAN	1.41	1.51	1.75	2.18	2.44	3.34	2.99	2.23	1.94	1.79	1.68	1.55	2.07	
MAX.	1.46	1.62	1.92	2.35	2.74	3.90	3.90	2.44	2.04	1.86	1.74	1.62	3.90	
MIN.	1.40	1.40	1.58	1.95	2.04	2.74	2.44	2.04	1.86	1.74	1.62	1.49	1.40	

QM	ST.: 1-650 KABOMPO BOMA												YEAR : 1959/60	[DISCHARGE (m3/s)]
L	DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL
1	103.9	97.7	120.1	159.9	171.8	281.8	504.6	228.0	171.8	148.5	133.9	120.1		
2	103.9	97.7	120.1	159.9	175.8	276.7	497.7	223.4	167.8	148.5	133.9	120.1		
3	103.9	97.7	116.7	163.8	179.9	281.8	484.1	223.4	167.8	144.8	133.9	120.1		
4	103.9	103.9	120.1	163.8	184.0	297.5	470.7	223.4	167.8	144.8	133.9	120.1		
5	100.8	103.9	116.7	167.8	192.4	308.1	450.9	218.8	167.8	141.1	133.9	116.7		
6	100.8	103.9	116.7	175.8	201.0	319.0	438.0	218.8	163.8	144.8	133.9	116.7		
7	100.8	107.0	116.7	188.2	201.0	335.6	431.6	214.3	163.8	144.8	130.4	116.7		
8	100.8	107.0	120.1	196.7	201.0	341.3	418.9	214.3	163.8	144.8	130.4	116.7		
9	100.8	107.0	120.1	201.0	201.0	347.0	406.5	209.8	163.8	144.8	130.4	116.7		
10	97.7	110.2	123.5	201.0	205.4	352.7	382.1	209.8	159.9	144.8	130.4	116.7		
11	97.7	110.2	123.5	201.0	205.4	352.7	358.5	205.4	159.9	141.1	130.4	113.4		
12	97.7	110.2	123.5	205.4	218.8	352.7	335.6	205.4	159.9	141.1	130.4	113.4		
13	97.7	113.4	126.9	209.8	228.0	364.3	319.0	205.4	159.9	141.1	130.4	113.4		
14	97.7	110.2	130.4	209.8	232.7	370.2	297.5	201.0	159.9	141.1	130.4	113.4		
15	97.7	110.2	133.9	214.3	232.7	376.1	276.7	201.0	159.9	141.1	130.4	113.4		
16	97.7	110.2	141.1	205.4	232.7	376.1	256.6	196.7	156.0	141.1	126.9	113.4		
17	97.7	110.2	144.8	205.4	232.7	388.1	242.1	192.4	156.0	141.1	126.9	113.4		
18	97.7	107.0	144.8	205.4	237.4	394.2	242.1	192.4	156.0	137.5	126.9	113.4		
19	97.7	103.9	144.8	201.0	242.1	406.5	242.1	192.4	156.0	137.5	126.9	113.4		
20	97.7	103.9	144.8	205.4	246.9	412.7	261.6	188.2	156.0	137.5	126.9	113.4		
21	97.7	107.0	148.5	205.4	256.6	418.9	261.6	188.2	156.0	137.5	123.5	110.2		
22	97.7	107.0	148.5	201.0	266.6	431.6	256.6	184.0	152.2	137.5	123.5	110.2		
23	97.7	113.4	148.5	201.0	271.6	450.9	256.6	184.0	152.2	137.5	123.5	110.2		
24	97.7	113.4	152.2	192.4	271.6	444.4	251.7	184.0	152.2	137.5	123.5	110.2		
25	97.7	116.7	152.2	184.0	271.6	450.9	246.9	179.9	152.2	137.5	123.5	110.2		
26	97.7	116.7	152.2	188.2	271.6	457.5	246.9	179.9	152.2	137.5	123.5	110.2		
27	97.7	116.7	152.2	188.2	276.7	464.1	246.9	179.9	152.2	133.9	123.5	107.0		
28	97.7	116.7	152.2	184.0	276.7	477.4	232.7	179.9	152.2	133.9	120.1	107.0		
29	97.7	116.7	156.0	175.8	276.7	490.9	232.7	175.8	148.5	133.9	120.1	107.0		
30	97.7	120.1	156.0	175.8		497.7	228.0	175.8	148.5	133.9	120.1	107.0		
31	97.7		156.0	171.8		504.6		171.8		133.9	120.1			
MEAN	99.0	109.0	136.3	190.6	229.7	387.9	325.9	198.3	158.5	140.2	127.6	113.5	184.6	
MAX.	103.9	120.1	156.0	214.3	276.7	504.6	504.6	228.0	171.8	148.5	133.9	120.1	504.6	
MIN.	97.7	97.7	116.7	159.9	171.8	276.7	228.0	171.8	148.5	133.9	120.1	107.0	97.7	

[Discharge Rating Curve]: Q=25.326*(H+0.562)^2

[Flow Regime (m3/s)]:

Q(95day): 205.4 Q(185day): 152.2 Q(275day): 120.1 Q(355day): 97.7

<<< MASTER PROGRAM for DB-05(Normal Year):Daily River W/L & Discharge >>>

HM ST.: 1-650 KABOMPO BOMA		YEAR : 1960/61											[WATER LEVEL (m)]	
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL	
1	1.49	1.46	1.74	1.95	2.62	3.17	4.48	3.02	2.35	2.10	1.98	1.86		
2	1.49	1.46	1.74	1.95	2.59	3.20	4.51	2.99	2.35	2.10	1.98	1.86		
3	1.49	1.43	1.74	1.95	2.59	3.23	4.54	2.93	2.32	2.10	1.95	1.86		
4	1.49	1.43	1.74	1.98	2.65	3.26	4.54	2.90	2.32	2.10	1.95	1.83		
5	1.49	1.43	1.77	2.01	2.68	3.29	4.54	2.87	2.29	2.07	1.95	1.83		
6	1.49	1.43	1.74	2.04	2.71	3.32	4.54	2.80	2.29	2.07	1.95	1.83		
7	1.49	1.43	1.74	2.04	2.65	3.41	4.48	2.74	2.26	2.07	1.95	1.83		
8	1.46	1.46	1.74	2.10	2.62	3.44	4.42	2.71	2.26	2.07	1.95	1.83		
9	1.46	1.49	1.74	2.35	2.59	3.47	4.33	2.68	2.23	2.07	1.95	1.83		
10	1.46	1.49	1.74	2.50	2.59	3.51	4.24	2.68	2.23	2.07	1.92	1.80		
11	1.46	1.55	1.77	2.35	2.62	3.54	4.18	2.65	2.23	2.04	1.92	1.80		
12	1.46	1.58	1.77	2.32	2.68	3.57	4.11	2.62	2.23	2.04	1.92	1.80		
13	1.46	1.62	1.77	2.32	2.77	3.60	4.02	2.59	2.19	2.04	1.92	1.80		
14	1.46	1.68	1.77	2.38	2.80	3.66	3.96	2.56	2.19	2.04	1.92	1.83		
15	1.46	1.74	1.77	2.44	2.80	3.63	3.87	2.56	2.19	2.04	1.92	1.83		
16	1.46	1.74	1.77	2.44	2.80	3.72	3.81	2.56	2.19	2.04	1.89	1.80		
17	1.46	1.74	1.77	2.44	2.83	3.78	3.75	2.56	2.16	2.04	1.89	1.80		
18	1.46	1.77	1.77	2.56	2.83	3.84	3.69	2.53	2.16	2.01	1.89	1.80		
19	1.46	1.83	1.80	2.62	2.96	3.93	3.63	2.53	2.16	2.01	1.89	1.77		
20	1.46	1.83	1.80	2.62	2.99	3.93	3.60	2.53	2.16	2.01	1.89	1.77		
21	1.46	1.77	1.80	2.65	2.99	3.99	3.54	2.50	2.16	2.01	1.89	1.77		
22	1.46	1.77	1.83	2.59	3.05	4.11	3.51	2.50	2.13	2.01	1.89	1.77		
23	1.49	1.74	1.86	2.56	3.05	4.18	3.44	2.50	2.13	2.01	1.89	1.74		
24	1.49	1.77	1.86	2.56	3.05	4.24	3.41	2.47	2.13	1.98	1.89	1.74		
25	1.49	1.74	1.86	2.56	3.05	4.33	3.35	2.47	2.13	1.98	1.86	1.74		
26	1.49	1.74	1.86	2.62	3.11	4.36	3.29	2.44	2.13	1.98	1.86	1.74		
27	1.49	1.74	1.89	2.59	3.11	4.39	3.26	2.44	2.10	1.98	1.86	1.71		
28	1.49	1.80	1.89	2.59	3.14	4.39	3.20	2.41	2.10	1.98	1.86	1.71		
29	1.46	1.80	1.89	2.62	3.14	4.39	3.14	2.41	2.10	1.98	1.86	1.71		
30	1.46	1.77	1.89	2.62	3.14	4.39	3.08	2.38	2.10	1.98	1.86	1.71		
31	1.46		1.92	2.62		4.42		2.38		1.98	1.86			
MEAN	1.48	1.64	1.80	2.39	2.82	3.80	3.88	2.61	2.20	2.03	1.91	1.79	2.36	
MAX.	1.49	1.83	1.92	2.65	3.14	4.42	4.54	3.02	2.35	2.10	1.98	1.86	4.54	
MIN.	1.46	1.43	1.74	1.95	2.59	3.17	3.08	2.38	2.10	1.98	1.86	1.71	1.43	

QM ST.: 1-650 KABOMPO BOMA		YEAR : 1960/61											[DISCHARGE (m3/sec)]	
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL	
1	40.2	37.1	69.3	101.3	241.1	399.8	940.7	351.7	176.7	127.8	106.4	86.9		
2	40.2	37.1	69.3	101.3	233.4	409.8	956.0	342.5	176.7	127.8	106.4	86.9		
3	40.2	34.2	69.3	101.3	233.4	419.9	971.4	324.3	170.1	127.8	101.3	86.9		
4	40.2	34.2	69.3	106.4	248.9	430.2	971.4	315.5	170.1	127.8	101.3	82.3		
5	40.2	34.2	73.5	111.5	256.7	440.5	971.4	306.7	163.7	122.3	101.3	82.3		
6	40.2	34.2	69.3	116.9	264.8	451.0	971.4	289.6	163.7	122.3	101.3	82.3		
7	40.2	34.2	69.3	116.9	248.9	483.2	940.7	272.9	157.4	122.3	101.3	82.3		
8	37.1	37.1	69.3	127.8	241.1	494.2	910.5	264.8	157.4	122.3	101.3	82.3		
9	37.1	40.2	69.3	176.7	233.4	505.3	866.1	256.7	151.3	122.3	101.3	82.3		
10	37.1	40.2	69.3	211.2	233.4	516.5	822.8	256.7	151.3	122.3	96.4	77.9		
11	37.1	46.8	73.5	176.7	241.1	527.8	794.6	248.9	151.3	116.9	96.4	77.9		
12	37.1	50.2	73.5	170.1	256.7	539.3	766.8	241.1	151.3	116.9	96.4	77.9		
13	37.1	53.8	73.5	170.1	281.2	550.9	726.1	233.4	145.2	116.9	96.4	77.9		
14	37.1	61.3	73.5	183.3	289.6	574.4	699.6	225.9	145.2	116.9	96.4	82.3		
15	37.1	69.3	73.5	197.0	289.6	582.6	660.8	225.9	145.2	116.9	96.4	82.3		
16	37.1	69.3	73.5	197.0	289.6	596.5	635.5	225.9	145.2	116.9	91.6	77.9		
17	37.1	69.3	73.5	197.0	298.1	623.0	610.7	225.9	139.3	116.9	91.6	77.9		
18	37.1	73.5	73.5	225.9	298.1	648.1	586.4	218.5	139.3	111.5	91.6	77.9		
19	37.1	82.3	77.9	241.1	333.3	686.5	562.6	218.5	139.3	111.5	91.6	73.5		
20	37.1	82.3	77.9	241.1	342.5	686.5	550.9	218.5	139.3	111.5	91.6	73.5		
21	37.1	73.5	77.9	248.9	342.5	712.8	527.8	211.2	139.3	111.5	91.6	73.5		
22	37.1	73.5	82.3	233.4	361.1	766.8	516.5	211.2	133.5	111.5	91.6	73.5		
23	40.2	69.3	86.9	225.9	361.1	794.6	494.2	211.2	133.5	111.5	91.6	69.3		
24	40.2	73.5	86.9	225.9	361.1	822.8	483.2	204.1	133.5	106.4	91.6	69.3		
25	40.2	69.3	86.9	225.9	361.1	866.1	461.6	204.1	133.5	106.4	86.9	69.3		
26	40.2	69.3	86.9	241.1	380.2	880.8	440.5	197.0	133.5	106.4	86.9	69.3		
27	40.2	69.3	91.6	233.4	380.2	895.6	430.2	197.0	127.8	106.4	86.9	65.3		
28	40.2	77.9	91.6	233.4	390.0	895.6	409.8	190.1	127.8	106.4	86.9	65.3		
29	37.1	77.9	91.6	241.1		895.6	390.0	190.1	127.8	106.4	86.9	65.3		
30	37.1	73.5	91.6	241.1		895.6	370.6	183.3	127.8	106.4	86.9	65.3		
31	37.1		96.4	241.1		910.5		183.3		106.4	86.9			
MEAN	38.4	58.3	77.8	189.1	296.1	641.4	681.4	240.2	146.6	115.6	94.6	76.6	220.5	
MAX.	40.2	82.3	96.4	248.9	390.0	910.5	971.4	351.7	176.7	127.8	106.4	86.9	971.4	
MIN.	37.1	34.2	69.3	101.3	233.4	399.8	370.6	183.3	127.8	106.4	86.9	65.3	34.2	

[Discharge Rating Curve]: $Q=66.342*(H-0.715)^2$

[Flow Regime (m3/s)]:

Q(95day): 241.1 Q(185day): 116.9 Q(275day): 77.9 Q(355day): 37.1

<<< MASTER PROGRAM for DB-05(Normal Year):Daily River W/L & Discharge >>>

HM ST.: 1-650 KABOMPO BOMA		YEAR : 1961/62											[WATER LEVEL (m)]	
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL	
1	1.71	1.68	2.10	2.80	2.90	3.26	4.15	3.51	2.56	2.32	2.16	2.07		
2	1.68	1.71	2.10	2.83	2.90	3.26	4.24	3.41	2.56	2.32	2.16	2.07		
3	1.68	1.71	2.10	2.83	2.90	3.29	4.27	3.35	2.56	2.32	2.16	2.07		
4	1.68	1.71	2.10	2.80	2.93	3.32	4.33	3.29	2.53	2.32	2.16	2.07		
5	1.68	1.71	2.10	2.77	2.93	3.38	4.39	3.23	2.53	2.29	2.16	2.07		
6	1.65	1.74	2.10	2.83	2.93	3.51	4.42	3.17	2.53	2.29	2.16	2.07		
7	1.65	1.74	2.07	2.87	2.93	3.54	4.45	3.14	2.50	2.29	2.16	2.04		
8	1.65	1.74	2.07	2.93	2.96	3.60	4.45	3.11	2.50	2.29	2.13	2.04		
9	1.65	1.77	2.07	2.93	2.99	3.66	4.45	3.08	2.50	2.29	2.13	2.04		
10	1.65	1.77	2.10	2.99	3.02	3.69	4.42	3.05	2.50	2.29	2.13	2.01		
11	1.65	1.77	2.16	3.08	3.05	3.69	4.39	3.05	2.47	2.29	2.13	2.01		
12	1.65	1.74	2.16	3.08	3.11	3.69	4.36	3.02	2.47	2.26	2.13	2.01		
13	1.65	1.71	2.16	3.11	3.14	3.69	4.30	2.99	2.47	2.26	2.13	1.98		
14	1.62	1.71	2.23	3.11	3.17	3.69	4.24	2.96	2.44	2.26	2.13	1.98		
15	1.62	1.74	2.23	3.14	3.14	3.72	4.18	2.93	2.44	2.26	2.13	1.98		
16	1.62	1.77	2.23	3.14	3.14	3.75	4.08	2.93	2.44	2.26	2.13	1.95		
17	1.62	1.80	2.32	3.14	3.14	3.78	4.02	2.90	2.44	2.26	2.13	1.95		
18	1.62	1.83	2.38	3.08	3.14	3.84	3.96	2.90	2.41	2.23	2.13	1.95		
19	1.62	1.89	2.44	3.02	3.14	3.87	3.93	2.87	2.41	2.23	2.10	1.95		
20	1.62	1.92	2.56	2.96	3.17	3.93	3.90	2.83	2.41	2.23	2.10	1.92		
21	1.58	1.92	2.68	2.87	3.17	3.96	3.90	2.80	2.38	2.23	2.10	1.92		
22	1.58	1.95	2.77	2.80	3.17	3.96	3.87	2.77	2.38	2.23	2.10	1.92		
23	1.58	1.95	2.80	2.80	3.17	3.93	3.87	2.74	2.38	2.19	2.10	1.89		
24	1.58	2.07	2.80	2.80	3.20	3.93	3.84	2.71	2.35	2.19	2.10	1.89		
25	1.58	2.07	2.80	2.80	3.23	3.90	3.84	2.68	2.35	2.19	2.10	1.89		
26	1.58	2.10	2.83	2.77	3.23	3.87	3.78	2.65	2.35	2.19	2.10	1.89		
27	1.58	2.10	2.83	2.90	3.23	3.87	3.75	2.62	2.32	2.19	2.10	1.89		
28	1.65	2.10	2.83	2.90	3.23	3.93	3.72	2.62	2.32	2.19	2.10	1.89		
29	1.65	2.10	2.80	2.93		3.99	3.66	2.59	2.32	2.19	2.10	1.89		
30	1.65	2.10	2.80	2.93		4.02	3.57	2.59	2.32	2.19	2.10	1.89		
31	1.68		2.80	2.93		4.08		2.59		2.16	2.07			
MEAN	1.63	1.85	2.41	2.93	3.08	3.73	4.09	2.94	2.44	2.25	2.13	1.97	2.62	
MAX.	1.71	2.10	2.83	3.14	3.23	4.08	4.45	3.51	2.56	2.32	2.16	2.07	4.45	
MIN.	1.58	1.68	2.07	2.77	2.90	3.26	3.57	2.59	2.32	2.16	2.07	1.89	1.58	

QM ST.: 1-650 KABOMPO BOMA		YEAR : 1961/62											[DISCHARGE (m3/sec)]	
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL	
1	65.3	61.3	127.8	289.6	315.5	430.2	780.6	516.5	225.9	170.1	139.3	122.3		
2	61.3	65.3	127.8	298.1	315.5	430.2	822.8	483.2	225.9	170.1	139.3	122.3		
3	61.3	65.3	127.8	298.1	315.5	440.5	837.1	461.6	225.9	170.1	139.3	122.3		
4	61.3	65.3	127.8	289.6	324.3	451.0	866.1	440.5	218.5	170.1	139.3	122.3		
5	61.3	65.3	127.8	281.2	324.3	472.3	895.6	419.9	218.5	163.7	139.3	122.3		
6	57.5	69.3	127.8	298.1	324.3	516.5	910.5	399.8	218.5	163.7	139.3	122.3		
7	57.5	69.3	122.3	306.7	324.3	527.8	925.5	390.0	211.2	163.7	139.3	116.9		
8	57.5	69.3	122.3	324.3	333.3	550.9	925.5	380.2	211.2	163.7	133.5	116.9		
9	57.5	73.5	122.3	324.3	342.5	574.4	925.5	370.6	211.2	163.7	133.5	116.9		
10	57.5	73.5	127.8	342.5	351.7	586.4	910.5	361.1	211.2	163.7	133.5	111.5		
11	57.5	73.5	139.3	370.6	361.1	586.4	895.6	361.1	204.1	163.7	133.5	111.5		
12	57.5	69.3	139.3	370.6	380.2	586.4	880.8	351.7	204.1	157.4	133.5	111.5		
13	57.5	65.3	139.3	380.2	390.0	586.4	851.5	342.5	204.1	157.4	133.5	106.4		
14	53.8	65.3	151.3	380.2	399.8	586.4	822.8	333.3	197.0	157.4	133.5	106.4		
15	53.8	69.3	151.3	390.0	390.0	598.5	794.6	324.3	197.0	157.4	133.5	106.4		
16	53.8	73.5	151.3	390.0	390.0	610.7	753.1	324.3	197.0	157.4	133.5	101.3		
17	53.8	77.9	170.1	390.0	390.0	623.0	726.1	315.5	197.0	157.4	133.5	101.3		
18	53.8	82.3	183.3	370.6	390.0	648.1	699.6	315.5	190.1	151.3	133.5	101.3		
19	53.8	91.6	197.0	351.7	390.0	660.8	686.5	306.7	190.1	151.3	127.8	101.3		
20	53.8	96.4	225.9	333.3	399.8	686.5	673.6	298.1	190.1	151.3	127.8	96.4		
21	50.2	96.4	256.7	306.7	399.8	699.6	673.6	289.6	183.3	151.3	127.8	96.4		
22	50.2	101.3	281.2	289.6	399.8	699.6	660.8	281.2	183.3	151.3	127.8	96.4		
23	50.2	101.3	289.6	289.6	399.8	686.5	660.8	272.9	183.3	145.2	127.8	91.6		
24	50.2	122.3	289.6	289.6	409.8	686.5	648.1	264.8	176.7	145.2	127.8	91.6		
25	50.2	122.3	289.6	289.6	419.9	673.6	648.1	256.7	176.7	145.2	127.8	91.6		
26	50.2	127.8	298.1	281.2	419.9	660.8	623.0	248.9	176.7	145.2	127.8	91.6		
27	50.2	127.8	298.1	315.5	419.9	660.8	610.7	241.1	170.1	145.2	127.8	91.6		
28	57.5	127.8	298.1	315.5	419.9	686.5	598.5	241.1	170.1	145.2	127.8	91.6		
29	57.5	127.8	289.6	324.3		712.8	574.4	233.4	170.1	145.2	127.8	91.6		
30	57.5	127.8	289.6	324.3		726.1	539.3	233.4	170.1	145.2	127.8	91.6		
31	61.3		289.6	324.3		753.1		233.4		139.3	122.3			
MEAN	55.9	87.5	196.1	326.8	372.9	606.4	760.7	332.0	197.0	155.8	132.3	105.5	276.5	
MAX.	65.3	127.8	298.1	390.0	419.9	753.1	925.5	516.5	225.9	170.1	139.3	122.3	925.5	
MIN.	50.2	61.3	122.3	281.2	315.5	430.2	539.3	233.4	170.1	139.3	122.3	91.6	50.2	

[Discharge Rating Curve]: $Q=86.342*(H-0.715)^2$
 [Flow Regime (m3/s)]:
 Q(95day): 370.6 Q(185day): 183.3 Q(275day): 127.8 Q(355day): 53.8

<<< MASTER PROGRAM for DB-05(Normal Year):Daily River W/L & Discharge >>>

HM	ST.: 1-650 KABOMPO BOMA												YEAR : 1962/63												[WATER LEVEL (m)]																																																																																																																																															
N=	DAY												OCT												NOV												DEC												JAN												FEB												MAR												APR												MAY												JUN												JUL												AUG												SEP												ANNUAL											
1	1.89	1.71	2.44	3.23	3.51	3.54	3.87	2.80	2.41	2.26	2.10	1.95																																																																																																																																																												
2	1.89	1.71	2.44	3.20	3.44	3.51	3.87	2.77	2.38	2.26	2.10	1.92																																																																																																																																																												
3	1.89	1.71	2.44	3.17	3.41	3.51	3.87	2.77	2.38	2.26	2.10	1.92																																																																																																																																																												
4	1.86	1.71	2.50	3.11	3.38	3.47	3.87	2.74	2.38	2.26	2.10	1.92																																																																																																																																																												
5	1.86	1.71	2.65	3.11	3.38	3.44	3.87	2.74	2.38	2.26	2.10	1.92																																																																																																																																																												
6	1.86	1.71	2.77	3.08	3.35	3.41	3.87	2.71	2.35	2.26	2.10	1.92																																																																																																																																																												
7	1.86	1.71	2.83	3.05	3.35	3.38	3.87	2.71	2.35	2.26	2.07	1.92																																																																																																																																																												
8	1.86	1.71	2.93	3.08	3.35	3.35	3.84	2.68	2.35	2.23	2.07	1.89																																																																																																																																																												
9	1.86	1.71	2.96	3.08	3.35	3.38	3.75	2.65	2.35	2.23	2.07	1.89																																																																																																																																																												
10	1.83	1.71	2.99	3.11	3.41	3.38	3.66	2.65	2.32	2.23	2.07	1.89																																																																																																																																																												
11	1.83	1.71	3.02	3.17	3.44	3.38	3.57	2.62	2.32	2.23	2.07	1.89																																																																																																																																																												
12	1.83	1.71	3.08	3.17	3.47	3.41	3.47	2.62	2.32	2.23	2.07	1.89																																																																																																																																																												
13	1.83	1.74	3.14	3.20	3.51	3.47	3.41	2.59	2.32	2.19	2.07	1.89																																																																																																																																																												
14	1.80	1.77	3.14	3.23	3.54	3.47	3.29	2.59	2.32	2.19	2.07	1.89																																																																																																																																																												
15	1.80	1.83	3.23	3.26	3.57	3.51	3.23	2.56	2.32	2.19	2.04	1.89																																																																																																																																																												
16	1.80	1.92	3.29	3.29	3.60	3.57	3.17	2.56	2.29	2.19	2.04	1.89																																																																																																																																																												
17	1.80	1.98	3.32	3.32	3.63	3.63	3.11	2.53	2.29	2.19	2.04	1.89																																																																																																																																																												
18	1.80	2.01	3.35	3.38	3.66	3.69	3.05	2.53	2.29	2.16	2.04	1.89																																																																																																																																																												
19	1.77	2.01	3.38	3.44	3.69	3.75	2.99	2.53	2.29	2.16	2.04	1.89																																																																																																																																																												
20	1.77	2.07	3.41	3.54	3.72	3.81	2.96	2.50	2.29	2.16	2.01	1.89																																																																																																																																																												
21	1.77	2.10	3.41	3.63	3.72	3.87	2.96	2.50	2.29	2.16	2.01	1.89																																																																																																																																																												
22	1.77	2.16	3.41	3.72	3.66	3.90	2.96	2.50	2.29	2.16	2.01	1.86																																																																																																																																																												
23	1.74	2.23	3.44	3.81	3.69	3.93	2.93	2.47	2.29	2.16	2.01	1.86																																																																																																																																																												
24	1.74	2.26	3.44	3.90	3.66	3.93	2.93	2.47	2.29	2.16	1.98	1.86																																																																																																																																																												
25	1.74	2.29	3.44	3.90	3.63	3.93	2.90	2.47	2.29	2.13	1.98	1.86																																																																																																																																																												
26	1.74	2.35	3.47	3.87	3.63	3.93	2.90	2.44	2.29	2.13	1.98	1.86																																																																																																																																																												
27	1.74	2.41	3.47	3.84	3.60	3.93	2.87	2.44	2.26	2.13	1.98	1.86																																																																																																																																																												
28	1.71	2.41	3.44	3.81	3.57	3.90	2.87	2.44	2.26	2.13	1.95	1.86																																																																																																																																																												
29	1.71	2.41	3.32	3.72	3.90	3.90	2.83	2.41	2.26	2.13	1.95	1.86																																																																																																																																																												
30	1.71	2.44	3.29	3.66	3.90	3.90	2.83	2.41	2.26	2.13	1.95	1.86																																																																																																																																																												
31	1.71		3.26	3.57		3.90		2.41		2.10	1.95																																																																																																																																																													
MEAN	1.80	1.96	3.12	3.41	3.53	3.65	3.32	2.58	2.31	2.19	2.04	1.89	2.65																																																																																																																																																											
MAX.	1.89	2.44	3.47	3.90	3.72	3.93	3.87	2.80	2.41	2.26	2.10	1.95	3.93																																																																																																																																																											
MIN.	1.71	1.71	2.44	3.05	3.35	3.35	2.83	2.41	2.26	2.10	1.95	1.86	1.71																																																																																																																																																											

QM	ST.: 1-650 KABOMPO BOMA												YEAR : 1962/63												[DISCHARGE (m3/sec)]																																																																																																																																															
N=	DAY												OCT												NOV												DEC												JAN												FEB												MAR												APR												MAY												JUN												JUL												AUG												SEP												ANNUAL											
1	91.6	65.3	197.0	419.9	516.5	527.8	660.8	289.6	190.1	157.4	127.8	101.3																																																																																																																																																												
2	91.6	65.3	197.0	409.8	494.2	516.5	660.8	281.2	183.3	157.4	127.8	96.4																																																																																																																																																												
3	91.6	65.3	197.0	399.8	483.2	516.5	660.8	281.2	183.3	157.4	127.8	96.4																																																																																																																																																												
4	86.9	65.3	211.2	380.2	472.3	505.3	660.8	272.9	183.3	157.4	127.8	96.4																																																																																																																																																												
5	86.9	65.3	248.9	380.2	472.3	494.2	660.8	272.9	183.3	157.4	127.8	96.4																																																																																																																																																												
6	86.9	65.3	281.2	370.6	461.6	483.2	660.8	264.8	176.7	157.4	127.8	96.4																																																																																																																																																												
7	86.9	65.3	298.1	361.1	461.6	472.3	660.8	264.8	176.7	157.4	122.3	96.4																																																																																																																																																												
8	86.9	65.3	324.3	370.6	461.6	461.6	648.1	256.7	176.7	151.3	122.3	91.6																																																																																																																																																												
9	86.9	65.3	333.3	370.6	461.6	472.3	610.7	248.9	176.7	151.3	122.3	91.6																																																																																																																																																												
10	82.3	65.3	342.5	380.2	483.2	472.3	674.4	248.9	170.1	151.3	122.3	91.6																																																																																																																																																												
11	82.3	65.3	351.7	399.8	494.2	472.3	539.3	241.1	170.1	151.3	122.3	91.6																																																																																																																																																												
12	82.3	65.3	370.6	399.8	505.3	483.2	505.3	241.1	170.1	151.3	122.3	91.6																																																																																																																																																												
13	82.3	69.3	390.0	409.8	516.5	505.3	483.2	233.4	170.1	145.2	122.3	91.6																																																																																																																																																												
14	77.9	73.5	390.0	419.9	527.8	505.3	440.5	233.4	170.1	145.2	122.3	91.6																																																																																																																																																												
15	77.9	82.3	419.9	430.2	539.3	516.5	419.9	225.9	170.1	145.2	116.9	91.6																																																																																																																																																												
16	77.9	96.4	440.5	440.5	550.9	539.3	399.8	225.9	163.7	145.2	116.9	91.6																																																																																																																																																												
17	77.9	106.4	451.0	451.0	562.6	562.6	380.2	218.5	163.7	145.2	116.9	91.6																																																																																																																																																												
18	77.9	111.5	461.6	472.3	574.4	586.4	361.1	218.5	163.7	139.3	116.9	91.6																																																																																																																																																												
19	73.5	111.5	472.3	494.2	586.4	610.7	342.5	218.5	163.7	139.3	116.9	91.6																																																																																																																																																												
20	73.5	122.3	483.2	527.8	598.5	635.5	333.3	211.2	163.7	139.3	111.5	91.6																																																																																																																																																												
21	73.5	127.8	483.2	562.6	598.5	660.8	333.3	211.2	163.7	139.3	111.5	91.6																																																																																																																																																												
22	73.5	139.3	483.2	598.5	574.4	673.6	333.3	211.2	163.7	139.3	111.5	86.9																																																																																																																																																												
23	69.3	151.3	494.2	635.5	586.4	686.5	324.3	204.1	163.7	139.3	111.5	86.9																																																																																																																																																												
24	69.3	157.4	494.2	673.6	574.4	686.5	324.3	204.1	163.7	139.3	106.4	86.9																																																																																																																																																												
25	69.3	163.7	494.2	673.6	562.6	686.5	315.5	204.1	163.7	133.5	106.4	86.9																																																																																																																																																												
26	69.3	176.7	505.3	660.8	562.6	686.5	315.5	197.0	163.7	133.5	106.4	86.9																																																																																																																																																												
27	69.3	190.1	505.3	648.1	550.9	686.5	306.7	197.0	157.4	133.5	106.4	86.9																																																																																																																																																												
28	65.3	190.1	494.2	635.5	539.3	673.6	306.7	197.0	157.4	133.5	101.3	86.9																																																																																																																																																												
29	65.3	190.1	451.0	598.5		673.6	298.1	190.1	157.4	133.5	101.3	86.9																																																																																																																																																												
30	65.3	197.0	440.5	574.4		673.6	298.1	190.1	157.4	133.5	101.3	86.9																																																																																																																																																												
31	65.3		430.2	539.3		673.6		190.1		127.8	101.3																																																																																																																																																													
MEAN	77.9	108.0	391.5	486.7	527.6	574.2	460.7	230.5	169.4	144.8	116.3	91.4	280.4																																																																																																																																																											
MAX.	91.6	197.0	505.3	673.6	598.5	686.5	660.8	289.8	190.1	157.4	127.8	101.3	686.5																																																																																																																																																											
MIN.	65.3	65.3	197.0	361.1	461.6	461.6	298.1	190.1	157.4	127.8	101.3	86.9	65.3																																																																																																																																																											

[Discharge Rating Curve]: $Q=66.342*(H-0.715)^2$

[Flow Regime (m3/s)]:

Q(95day): 461.6 Q(185day): 190.1 Q(275day): 111.5 Q(355day): 65.3

<<< MASTER PROGRAM for DB-05(Leap Year):Daily River W/L & Discharge >>>

HM	ST.: 1-650 KABOMPO BOMA													YEAR : 1963/64	[WATER LEVEL (m)]
L	DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL	
1	1.86	1.89	2.50	2.83	2.90	3.63	3.51	2.50	2.23	2.13	2.01	1.86			
2	1.83	1.89	2.53	2.80	2.93	3.63	3.47	2.47	2.23	2.13	2.01	1.86			
3	1.83	1.89	2.59	2.80	2.90	3.63	3.44	2.47	2.23	2.10	2.01	1.83			
4	1.83	1.92	2.65	2.77	2.93	3.60	3.41	2.47	2.19	2.10	1.98	1.83			
5	1.83	1.95	2.74	2.77	2.90	3.54	3.35	2.44	2.19	2.10	1.98	1.83			
6	1.83	1.92	2.77	2.74	2.96	3.47	3.29	2.44	2.19	2.10	1.98	1.83			
7	1.83	1.92	2.80	2.74	2.93	3.41	3.26	2.44	2.19	2.10	1.98	1.83			
8	1.83	1.95	2.83	2.77	2.96	3.38	3.23	2.41	2.19	2.10	1.98	1.80			
9	1.83	1.95	2.90	2.77	2.99	3.35	3.17	2.41	2.19	2.07	1.98	1.80			
10	1.80	1.95	2.90	2.77	2.99	3.32	3.11	2.41	2.19	2.07	1.95	1.80			
11	1.80	1.98	2.93	2.80	3.05	3.29	3.08	2.38	2.19	2.07	1.95	1.80			
12	1.80	1.98	2.96	2.80	3.11	3.26	3.05	2.38	2.19	2.04	1.95	1.80			
13	1.80	2.01	3.02	2.83	3.17	3.23	3.02	2.35	2.19	2.04	1.95	1.80			
14	1.80	2.01	3.05	2.83	3.17	3.23	2.99	2.35	2.19	2.04	1.95	1.80			
15	1.80	2.01	3.08	2.80	3.17	3.32	2.90	2.35	2.19	2.04	1.95	1.80			
16	1.77	2.04	3.11	2.80	3.17	3.35	2.87	2.35	2.19	2.04	1.92	1.77			
17	1.77	2.07	3.11	2.80	3.20	3.38	2.87	2.35	2.19	2.04	1.92	1.77			
18	1.77	2.07	3.11	2.77	3.20	3.44	2.83	2.35	2.16	2.04	1.92	1.77			
19	1.77	2.10	3.11	2.77	3.23	3.47	2.77	2.32	2.16	2.04	1.92	1.77			
20	1.74	2.23	3.08	2.77	3.29	3.51	2.71	2.32	2.16	2.04	1.89	1.77			
21	1.74	2.19	3.05	2.77	3.32	3.54	2.68	2.32	2.16	2.04	1.89	1.77			
22	1.74	2.19	3.02	2.74	3.38	3.57	2.65	2.29	2.16	2.01	1.89	1.77			
23	1.74	2.19	2.99	2.71	3.41	3.60	2.65	2.29	2.13	2.01	1.89	1.77			
24	1.74	2.23	2.99	2.71	3.51	3.63	2.62	2.29	2.13	2.01	1.89	1.74			
25	1.71	2.29	2.99	2.71	3.54	3.63	2.59	2.26	2.13	2.01	1.89	1.74			
26	1.74	2.26	2.99	2.71	3.57	3.63	2.59	2.26	2.13	2.01	1.89	1.74			
27	1.77	2.29	2.96	2.71	3.63	3.60	2.56	2.26	2.13	2.01	1.89	1.71			
28	1.80	2.38	2.96	2.80	3.63	3.60	2.53	2.26	2.13	2.01	1.89	1.71			
29	1.83	2.41	2.93	2.83	0.00	3.57	2.53	2.23	2.13	2.01	1.89	1.71			
30	1.83	2.44	2.90	2.87		3.54	2.50	2.23	2.13	2.01	1.86	1.71			
31	1.89		2.87	2.87		3.54		2.23		2.01	1.86				
MEAN	1.79	2.09	2.92	2.78	3.07	3.48	2.94	2.35	2.18	2.05	1.93	1.78	2.45		
MAX.	1.89	2.44	3.11	2.87	3.63	3.63	3.51	2.50	2.23	2.13	2.01	1.86	3.63		
MIN.	1.71	1.89	2.50	2.71	0.00	3.23	2.50	2.23	2.13	2.01	1.86	1.71	0.00		

QM	ST.: 1-650 KABOMPO BOMA													YEAR : 1963/64	[DISCHARGE (m3/s)]
L	DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL	
1	86.9	91.6	211.2	298.1	315.5	562.6	516.5	211.2	151.3	133.5	111.5	86.9			
2	82.3	91.6	218.5	289.6	324.3	562.6	505.3	204.1	151.3	133.5	111.5	86.9			
3	82.3	91.6	233.4	289.6	315.5	562.6	494.2	204.1	151.3	127.8	111.5	82.3			
4	82.3	96.4	248.9	281.2	324.3	550.9	483.2	204.1	145.2	127.8	106.4	82.3			
5	82.3	101.3	272.9	281.2	315.5	527.8	461.6	197.0	145.2	127.8	106.4	82.3			
6	82.3	96.4	281.2	272.9	333.3	505.3	440.5	197.0	145.2	127.8	106.4	82.3			
7	82.3	96.4	289.6	272.9	324.3	483.2	430.2	197.0	145.2	127.8	106.4	82.3			
8	82.3	101.3	298.1	281.2	333.3	472.3	419.9	190.1	145.2	127.8	106.4	77.9			
9	82.3	101.3	315.5	281.2	342.5	461.6	399.8	190.1	145.2	122.3	106.4	77.9			
10	77.9	101.3	315.5	281.2	342.5	451.0	380.2	190.1	145.2	122.3	101.3	77.9			
11	77.9	106.4	324.3	289.6	361.1	440.5	370.6	183.3	145.2	122.3	101.3	77.9			
12	77.9	106.4	333.3	289.6	380.2	430.2	361.1	183.3	145.2	116.9	101.3	77.9			
13	77.9	111.5	351.7	298.1	399.8	419.9	351.7	176.7	145.2	116.9	101.3	77.9			
14	77.9	111.5	361.1	298.1	399.8	419.9	342.5	176.7	145.2	116.9	101.3	77.9			
15	77.9	111.5	370.6	289.6	399.8	451.0	315.5	176.7	145.2	116.9	101.3	77.9			
16	73.5	116.9	380.2	289.6	399.8	461.6	306.7	176.7	145.2	116.9	96.4	73.5			
17	73.5	122.3	380.2	289.6	409.8	472.3	306.7	176.7	145.2	116.9	96.4	73.5			
18	73.5	122.3	380.2	281.2	409.8	494.2	298.1	176.7	139.3	116.9	96.4	73.5			
19	73.5	127.8	380.2	281.2	419.9	505.3	281.2	170.1	139.3	116.9	96.4	73.5			
20	69.3	151.3	370.6	281.2	440.5	516.5	264.8	170.1	139.3	116.9	91.6	73.5			
21	69.3	145.2	361.1	281.2	451.0	527.8	256.7	170.1	139.3	116.9	91.6	73.5			
22	69.3	145.2	351.7	272.9	472.3	539.3	248.9	163.7	139.3	111.5	91.6	73.5			
23	69.3	145.2	342.5	264.8	483.2	550.9	248.9	163.7	133.5	111.5	91.6	73.5			
24	69.3	151.3	342.5	264.8	516.5	562.6	241.1	163.7	133.5	111.5	91.6	69.3			
25	65.3	163.7	342.5	264.8	527.8	562.6	233.4	157.4	133.5	111.5	91.6	69.3			
26	69.3	157.4	342.5	264.8	539.3	562.6	233.4	157.4	133.5	111.5	91.6	69.3			
27	73.5	163.7	333.3	264.8	562.6	550.9	225.9	157.4	133.5	111.5	91.6	65.3			
28	77.9	183.3	333.3	289.6	562.6	550.9	218.5	157.4	133.5	111.5	91.6	65.3			
29	82.3	190.1	324.3	298.1	33.9	539.3	218.5	151.3	133.5	111.5	91.6	65.3			
30	82.3	197.0	315.5	306.7		527.8	211.2	151.3	133.5	111.5	86.9	65.3			
31	91.6		306.7	306.7		527.8		151.3		111.5	86.9				
MEAN	77.3	126.6	323.0	283.7	394.5	508.2	335.6	177.3	141.7	118.9	98.6	75.5	221.4		
MAX.	91.6	197.0	380.2	306.7	562.6	562.6	516.5	211.2	151.3	133.5	111.5	86.9	562.6		
MIN.	65.3	91.6	211.2	264.8	33.9	419.9	211.2	151.3	133.5	111.5	86.9	65.3	33.9		

[Discharge Rating Curve]: $Q=66.342*(H-0.715)^2$

[Flow Regime (m3/s)]:

Q(95day): 315.5

Q(185day): 157.4

Q(275day): 101.3

Q(355day): 69.3

<<< MASTER PROGRAM for DB-05(Normal Year):Daily River W/L & Discharge >>>

HM	ST.: 1-650 KABOMPO BOMA												YEAR : 1964/65	[WATER LEVEL (m)]
N	DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL
1	1.71	1.77	2.07	2.74	2.77	3.38	3.02	2.50	2.16	2.07	1.95	1.77		
2	1.71	1.74	2.07	2.77	2.83	3.38	3.02	2.50	2.13	2.07	1.95	1.77		
3	1.68	1.74	2.10	2.77	2.83	3.38	3.05	2.47	2.13	2.07	1.95	1.77		
4	1.68	1.74	2.10	2.77	2.87	3.38	3.02	2.47	2.13	2.07	1.95	1.77		
5	1.68	1.74	2.13	2.74	2.90	3.35	2.99	2.44	2.13	2.04	1.95	1.74		
6	1.68	1.74	2.13	2.74	2.93	3.35	3.14	2.41	2.13	2.04	1.95	1.74		
7	1.68	1.74	2.16	2.74	3.02	3.35	3.11	2.41	2.13	2.04	1.95	1.74		
8	1.65	1.74	2.16	2.74	3.05	3.38	3.11	2.38	2.13	2.04	1.95	1.74		
9	1.65	1.74	2.16	2.74	3.11	3.38	3.11	2.38	2.13	2.04	1.95	1.74		
10	1.65	1.77	2.13	2.80	3.14	3.35	3.11	2.35	2.13	2.01	1.95	1.74		
11	1.65	1.77	2.13	2.77	3.20	3.35	3.08	2.35	2.13	2.01	1.92	1.74		
12	1.65	1.80	2.16	2.77	3.23	3.35	3.05	2.32	2.13	2.01	1.92	1.74		
13	1.65	1.80	2.16	2.77	3.26	3.35	3.05	2.32	2.13	1.98	1.92	1.71		
14	1.65	1.80	2.19	2.74	3.29	3.35	3.05	2.29	2.13	1.98	1.89	1.71		
15	1.65	1.83	2.19	2.74	3.32	3.35	3.02	2.29	2.13	1.98	1.89	1.71		
16	1.65	1.83	2.19	2.74	3.35	3.41	3.02	2.29	2.13	1.98	1.89	1.71		
17	1.65	1.83	2.19	2.74	3.35	3.41	2.99	2.26	2.13	1.98	1.86	1.71		
18	1.68	1.86	2.19	2.77	3.38	3.41	2.96	2.26	2.13	1.98	1.86	1.68		
19	1.68	1.86	2.19	2.80	3.38	3.44	2.93	2.26	2.13	1.98	1.86	1.68		
20	1.68	1.86	2.19	2.80	3.41	3.44	2.87	2.23	2.13	1.98	1.83	1.68		
21	1.68	1.86	2.19	2.77	3.41	3.44	2.83	2.23	2.13	1.98	1.83	1.68		
22	1.71	1.89	2.16	2.77	3.41	3.44	2.77	2.23	2.13	1.98	1.83	1.68		
23	1.71	1.89	2.19	2.74	3.38	3.41	2.74	2.23	2.10	1.98	1.83	1.68		
24	1.71	1.89	2.23	2.74	3.38	3.41	2.74	2.19	2.10	1.98	1.83	1.68		
25	1.74	1.89	2.26	2.74	3.38	3.41	2.71	2.19	2.10	1.98	1.83	1.68		
26	1.74	1.92	2.32	2.74	3.38	3.32	2.96	2.19	2.10	1.98	1.83	1.68		
27	1.74	1.92	2.56	2.74	3.38	3.29	2.62	2.19	2.10	1.98	1.83	1.68		
28	1.74	1.98	2.62	2.71	3.38	3.20	2.59	2.16	2.10	1.98	1.80	1.68		
29	1.74	2.01	2.65	2.71		3.14	2.56	2.16	2.07	1.95	1.80	1.68		
30	1.74	2.04	2.71	2.74		3.11	2.53	2.16	2.07	1.95	1.77	1.68		
31	1.74		2.74	2.74		3.05		2.16		1.95	1.77			
MEAN	1.69	1.83	2.25	2.76	3.21	3.35	2.92	2.30	2.12	2.00	1.88	1.71	2.33	
MAX.	1.74	2.04	2.74	2.80	3.41	3.44	3.14	2.50	2.16	2.07	1.95	1.77	3.44	
MIN.	1.65	1.74	2.07	2.71	2.77	3.05	2.53	2.16	2.07	1.95	1.77	1.68	1.65	

QM	ST.: 1-650 KABOMPO BOMA												YEAR : 1964/65	[DISCHARGE (m3/sec)]
N	DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL
1	65.3	73.5	122.3	272.9	281.2	472.3	351.7	211.2	139.3	122.3	101.3	73.5		
2	65.3	69.3	122.3	281.2	298.1	472.3	351.7	211.2	133.5	122.3	101.3	73.5		
3	61.3	69.3	127.8	281.2	298.1	472.3	361.1	204.1	133.5	122.3	101.3	73.5		
4	61.3	69.3	127.8	281.2	306.7	472.3	351.7	204.1	133.5	122.3	101.3	73.5		
5	61.3	69.3	133.5	272.9	315.5	461.6	342.5	197.0	133.5	116.9	101.3	69.3		
6	61.3	69.3	133.5	272.9	324.3	461.6	390.0	190.1	133.5	116.9	101.3	69.3		
7	61.3	69.3	139.3	272.9	351.7	461.6	380.2	190.1	133.5	116.9	101.3	69.3		
8	57.5	69.3	139.3	272.9	361.1	472.3	380.2	183.3	133.5	116.9	101.3	69.3		
9	57.5	69.3	139.3	272.9	380.2	472.3	380.2	183.3	133.5	116.9	101.3	69.3		
10	57.5	73.5	133.5	289.6	390.0	461.6	380.2	176.7	133.5	111.5	101.3	69.3		
11	57.5	73.5	133.5	281.2	409.8	461.6	370.6	176.7	133.5	111.5	96.4	69.3		
12	57.5	77.9	139.3	281.2	419.9	461.6	361.1	170.1	133.5	111.5	96.4	69.3		
13	57.5	77.9	139.3	281.2	430.2	461.6	361.1	170.1	133.5	106.4	96.4	65.3		
14	57.5	77.9	145.2	272.9	440.5	461.6	361.1	163.7	133.5	106.4	91.6	65.3		
15	57.5	82.3	145.2	272.9	451.0	461.6	351.7	163.7	133.5	106.4	91.6	65.3		
16	57.5	82.3	145.2	272.9	461.6	483.2	351.7	163.7	133.5	106.4	91.6	65.3		
17	57.5	82.3	145.2	272.9	461.6	483.2	342.5	157.4	133.5	106.4	86.9	65.3		
18	61.3	86.9	145.2	281.2	472.3	483.2	333.3	157.4	133.5	106.4	86.9	61.3		
19	61.3	86.9	145.2	289.6	472.3	494.2	324.3	157.4	133.5	106.4	86.9	61.3		
20	61.3	86.9	145.2	289.6	483.2	494.2	306.7	151.3	133.5	106.4	82.3	61.3		
21	61.3	86.9	145.2	281.2	483.2	494.2	298.1	151.3	133.5	106.4	82.3	61.3		
22	65.3	91.6	139.3	281.2	483.2	494.2	281.2	151.3	133.5	106.4	82.3	61.3		
23	65.3	91.6	145.2	272.9	472.3	483.2	272.9	151.3	127.8	106.4	82.3	61.3		
24	65.3	91.6	151.3	272.9	472.3	483.2	272.9	145.2	127.8	106.4	82.3	61.3		
25	69.3	91.6	157.4	272.9	472.3	483.2	264.8	145.2	127.8	106.4	82.3	61.3		
26	69.3	96.4	170.1	272.9	472.3	451.0	333.3	145.2	127.8	106.4	82.3	61.3		
27	69.3	96.4	225.9	272.9	472.3	440.5	241.1	145.2	127.8	106.4	82.3	61.3		
28	69.3	106.4	241.1	264.8	472.3	409.8	233.4	139.3	127.8	106.4	77.9	61.3		
29	69.3	111.5	248.9	264.8		390.0	225.9	139.3	122.3	101.3	77.9	61.3		
30	69.3	116.9	264.8	272.9		380.2	218.5	139.3	122.3	101.3	73.5	61.3		
31	69.3		272.9	272.9		361.1		139.3		101.3	73.5			
MEAN	62.5	83.2	158.4	278.4	414.6	461.2	325.9	166.9	131.8	110.1	90.3	65.7	194.3	
MAX.	69.3	116.9	272.9	289.6	483.2	494.2	390.0	211.2	139.3	122.3	101.3	73.5	494.2	
MIN.	57.5	69.3	122.3	264.8	281.2	361.1	218.5	139.3	122.3	101.3	73.5	61.3	57.5	

[Discharge Rating Curve]: Q=66.342*(H-0.715)^2
 [Flow Regime (m3/s)]:
 Q(95day): 272.9 Q(185day): 133.5 Q(275day): 86.9 Q(355day): 61.3

<<< MASTER PROGRAM for DB-05(Normal Year):Daily River W/L & Discharge >>>

HM		ST.: 1-650 KABOMPO BOMA				YEAR : 1965/66				[WATER LEVEL (m)]			
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL
1	1.68	1.74	1.98	2.29	2.65	3.23	3.63	3.26	2.07	1.98	1.89	1.80	
2	1.68	1.74	1.98	2.32	2.65	3.35	3.60	3.26	2.07	1.98	1.89	1.80	
3	1.68	1.74	1.98	2.32	2.62	3.41	3.60	3.11	2.07	1.98	1.89	1.80	
4	1.68	1.74	2.04	2.32	2.59	3.47	3.57	3.11	2.07	1.98	1.89	1.80	
5	1.71	1.74	2.10	2.32	2.59	3.57	3.63	3.02	2.07	1.98	1.89	1.80	
6	1.71	1.74	2.10	2.32	2.56	3.51	3.63	2.96	2.07	1.98	1.89	1.80	
7	1.71	1.74	2.10	2.32	2.59	3.51	3.63	2.93	2.07	1.98	1.89	1.80	
8	1.71	1.74	2.10	2.29	2.59	3.57	3.72	2.90	2.07	1.98	1.89	1.80	
9	1.71	1.74	2.07	2.29	2.56	3.54	3.69	2.87	2.07	1.98	1.89	1.80	
10	1.71	1.77	2.07	2.35	2.56	3.57	3.60	2.83	2.07	1.98	1.89	1.80	
11	1.71	1.77	2.13	2.35	2.59	3.66	3.60	2.83	2.04	1.95	1.86	1.77	
12	1.71	1.77	2.19	2.32	2.62	3.72	3.60	2.80	2.04	1.95	1.86	1.77	
13	1.71	1.80	2.19	2.32	2.68	3.84	3.69	2.80	2.04	1.95	1.86	1.77	
14	1.71	1.80	2.19	2.32	2.80	3.84	3.75	2.74	2.04	1.95	1.86	1.77	
15	1.71	1.80	2.26	2.29	2.80	3.84	3.72	2.71	2.04	1.95	1.86	1.77	
16	1.71	1.80	2.26	2.29	2.90	3.84	3.84	2.68	2.04	1.95	1.86	1.77	
17	1.71	1.83	2.32	2.29	2.96	3.84	3.63	2.62	2.04	1.95	1.86	1.77	
18	1.68	1.83	2.38	2.32	2.96	3.84	3.63	2.56	2.04	1.95	1.86	1.77	
19	1.68	1.83	2.35	2.29	2.93	3.81	3.60	2.50	2.04	1.95	1.86	1.77	
20	1.68	1.86	2.35	2.38	2.93	3.81	3.60	2.44	2.04	1.95	1.86	1.77	
21	1.68	1.89	2.35	2.44	2.99	3.78	3.60	2.38	2.01	1.92	1.83	1.74	
22	1.68	1.92	2.35	2.56	2.93	3.78	3.57	2.32	2.01	1.92	1.83	1.74	
23	1.68	1.92	2.35	2.56	2.96	3.75	3.54	2.26	2.01	1.92	1.83	1.74	
24	1.68	1.95	2.32	2.59	2.96	3.75	3.54	2.19	2.01	1.92	1.83	1.74	
25	1.68	1.98	2.29	2.56	3.02	3.72	3.51	2.13	2.01	1.92	1.83	1.74	
26	1.71	1.98	2.29	2.56	3.02	3.69	3.47	2.10	2.01	1.92	1.83	1.74	
27	1.71	2.01	2.29	2.56	3.11	3.69	3.44	2.10	2.01	1.92	1.83	1.74	
28	1.71	1.98	2.26	2.56	3.17	3.69	3.41	2.10	2.01	1.92	1.83	1.74	
29	1.71	1.98	2.26	2.62		3.66	3.35	2.10	2.01	1.92	1.83	1.74	
30	1.71	1.98	2.13	2.62		3.66	3.29	2.10	2.01	1.92	1.83	1.74	
31	1.74		2.29	2.65		3.63		2.09		1.92	1.83		
MEAN	1.70	1.84	2.20	2.40	2.80	3.66	3.59	2.61	2.04	1.95	1.86	1.77	2.36
MAX.	1.74	2.01	2.38	2.65	3.17	3.84	3.84	3.26	2.07	1.98	1.89	1.80	3.84
MIN.	1.68	1.74	1.98	2.29	2.56	3.23	3.29	2.09	2.01	1.92	1.83	1.74	1.68

QM		ST.: 1-650 KABOMPO BOMA				YEAR : 1965/66				[DISCHARGE (m3/sec)]			
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL
1	61.3	69.3	106.4	163.7	248.9	419.9	562.6	430.2	122.3	106.4	91.6	77.9	
2	61.3	69.3	106.4	170.1	248.9	461.6	550.9	430.2	122.3	106.4	91.6	77.9	
3	61.3	69.3	106.4	170.1	241.1	483.2	550.9	380.2	122.3	106.4	91.6	77.9	
4	61.3	69.3	116.9	170.1	233.4	505.3	539.3	380.2	122.3	106.4	91.6	77.9	
5	65.3	69.3	127.8	170.1	233.4	539.3	562.6	351.7	122.3	106.4	91.6	77.9	
6	65.3	69.3	127.8	170.1	225.9	516.5	562.6	333.3	122.3	106.4	91.6	77.9	
7	65.3	69.3	127.8	170.1	233.4	516.5	562.6	324.3	122.3	106.4	91.6	77.9	
8	65.3	69.3	127.8	163.7	233.4	539.3	598.5	315.5	122.3	106.4	91.6	77.9	
9	65.3	69.3	122.3	163.7	225.9	527.8	586.4	306.7	122.3	106.4	91.6	77.9	
10	65.3	73.5	122.3	176.7	225.9	539.3	550.9	298.1	122.3	106.4	91.6	77.9	
11	65.3	73.5	133.5	176.7	233.4	574.4	550.9	298.1	116.9	101.3	86.9	73.5	
12	65.3	73.5	145.2	170.1	241.1	598.5	550.9	289.6	116.9	101.3	86.9	73.5	
13	65.3	77.9	145.2	170.1	256.7	648.1	586.4	289.6	116.9	101.3	86.9	73.5	
14	65.3	77.9	145.2	170.1	289.6	648.1	610.7	272.9	116.9	101.3	86.9	73.5	
15	65.3	77.9	157.4	163.7	289.6	648.1	598.5	264.8	116.9	101.3	86.9	73.5	
16	65.3	77.9	157.4	163.7	315.5	648.1	648.1	256.7	116.9	101.3	86.9	73.5	
17	65.3	82.3	170.1	163.7	333.3	648.1	562.6	241.1	116.9	101.3	86.9	73.5	
18	61.3	82.3	183.3	170.1	333.3	648.1	562.6	225.9	116.9	101.3	86.9	73.5	
19	61.3	82.3	176.7	163.7	324.3	635.5	550.9	211.2	116.9	101.3	86.9	73.5	
20	61.3	86.9	176.7	183.3	324.3	635.5	550.9	197.0	116.9	101.3	86.9	73.5	
21	61.3	91.6	176.7	197.0	342.5	623.0	550.9	183.3	111.5	96.4	82.3	69.3	
22	61.3	96.4	176.7	225.9	324.3	623.0	539.3	170.1	111.5	96.4	82.3	69.3	
23	61.3	96.4	176.7	225.9	333.3	610.7	527.8	157.4	111.5	96.4	82.3	69.3	
24	61.3	101.3	170.1	233.4	333.3	610.7	527.8	145.2	111.5	96.4	82.3	69.3	
25	61.3	106.4	183.7	225.9	351.7	598.5	516.5	133.5	111.5	96.4	82.3	69.3	
26	65.3	106.4	163.7	225.9	351.7	586.4	505.3	127.8	111.5	96.4	82.3	69.3	
27	65.3	111.5	163.7	225.9	380.2	586.4	494.2	127.8	111.5	96.4	82.3	69.3	
28	65.3	106.4	157.4	225.9	399.8	586.4	483.2	127.8	111.5	96.4	82.3	69.3	
29	65.3	106.4	157.4	241.1		574.4	461.6	127.8	111.5	96.4	82.3	69.3	
30	65.3	106.4	133.5	241.1		574.4	440.5	127.8	111.5	96.4	82.3	69.3	
31	69.3		163.7	248.9		562.6		125.0		96.4	82.3		
MEAN	63.9	84.0	147.9	190.4	289.6	578.0	548.2	246.8	116.9	101.2	86.8	73.6	210.0
MAX.	69.3	111.5	183.3	248.9	399.8	648.1	648.1	430.2	122.3	106.4	91.6	77.9	648.1
MIN.	61.3	69.3	106.4	163.7	225.9	419.9	440.5	125.0	111.5	96.4	82.3	69.3	61.3

[Discharge Rating Curve]: $Q=66.342*(H-0.715)^2$

[Flow Regime (m3/s)]:

Q(95day): 248.9 Q(185day): 122.3 Q(275day): 82.3 Q(355day): 61.3

<<< MASTER PROGRAM for DB-05(Normal Year):Daily River W/L & Discharge >>>

HM	ST.: 1-650 KABOMPO BOMA													YEAR : 1966/67	[WATER LEVEL (m)]
N=	DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL	
1				1.80	1.86	2.23	2.71	3.72	3.29		2.23	1.98	1.86		
2				1.77	1.89	2.23	2.71	3.69	3.17		2.23	1.98	1.86		
3				1.77	1.89	2.19	2.71	3.66	3.02		2.23	1.98	1.83		
4				1.83	1.92	2.19	2.87	3.66	2.87		2.19	1.98	1.83		
5				1.86	1.92	2.19	2.87	3.63	2.83		2.19	1.98	1.83		
6				1.86	1.89	2.23	2.93	3.63	2.83		2.19	1.95	1.83		
7				1.89	1.89	2.23	3.02	3.60	2.80		2.16	1.95	1.83		
8				1.92	1.89	2.26	3.66	3.60	2.80		2.16	1.95	1.83		
9				1.92	1.86	2.26	3.05	3.57	2.77		2.16	1.95	1.80		
10				1.92	1.83	2.26	3.05	3.54	2.74		2.13	1.95	1.80		
11				1.95	1.83	2.23	3.02	3.54	2.74		2.13	1.95	1.80		
12				1.95	1.83	2.26	3.02	3.54	2.74		2.13	1.95	1.80		
13				1.95	1.86	2.26	3.02	3.51	2.71	2.23	2.13	1.92	1.80		
14				1.92	1.86	2.32	3.05	3.47	2.71	2.23	2.10	1.92	1.80		
15				1.92	1.83	2.32	3.05	3.51	2.68	2.23	2.10	1.92	1.77		
16				1.89	1.89	2.38	3.05	3.51	2.65	2.23	2.10	1.92	1.77		
17				1.83	1.89	2.41	3.05	3.54	2.62	2.23	2.07	1.92	1.77		
18				1.83	1.89	2.41	3.11	3.47	2.62	2.23	2.07	1.92	1.77		
19				1.86	1.89	2.41	3.14	3.44	2.59	2.19	2.07	1.89	1.77		
20				1.86	1.86	2.44	3.11	3.44	2.59	2.19	2.04	1.89	1.77		
21		1.86	1.89	1.92	2.44	3.08	3.47	2.56	2.16	2.04	1.89	1.74			
22		1.86	1.92	1.92	2.44	3.11	3.51	2.50	2.16	2.04	1.89	1.74			
23		1.83	1.92	1.89	2.44	3.17	3.51	2.44	2.16	2.01	1.89	1.74			
24		1.83	1.92	1.89	2.50	3.17	3.54	2.44	2.16	2.01	1.86	1.74			
25		1.83	1.89	1.92	2.50	3.23	3.54	2.44	2.16	2.01	1.86	1.74			
26		1.83	1.92	1.92	2.56	3.32	3.54	2.41	2.13	2.01	1.86	1.74			
27		1.83	1.92	1.95	2.62	3.41	3.54	2.38	2.13	1.98	1.86	1.74			
28		1.80	1.89	1.98	2.65	3.47	3.51	2.38	2.13	1.98	1.86	1.74			
29		1.80	1.86	2.07		3.54	3.47	2.38	2.13	1.98	1.86	1.74			
30		1.80	1.86	2.19		3.60	3.35	2.35	2.13	1.98	1.86	1.74			
31			1.86	2.19		3.63		2.32		1.98	1.86				
MEAN			1.83	1.88	1.91	2.35	3.13	3.54	2.66	2.18	2.09	1.92	1.78	2.33	
MAX.			1.86	1.95	2.19	2.65	3.66	3.72	3.29	2.23	2.23	1.98	1.86	3.72	
MIN.			1.80	1.77	1.83	2.19	2.71	3.35	2.32	2.13	1.98	1.86	1.74	1.74	

QM	ST.: 1-650 KABOMPO BOMA													YEAR : 1966/67	[DISCHARGE (m3/sec)]
N=	DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL	
1	98.6	92.4	77.9	86.9	151.3	264.8	598.5	440.5	158.3	151.3	106.4	86.9			
2	97.0	92.4	73.5	91.6	151.3	264.8	586.4	399.8	156.0	151.3	106.4	86.9			
3	97.0	92.4	73.5	91.6	145.2	264.8	574.4	351.7	154.6	151.3	106.4	82.3			
4	96.1	92.4	82.3	96.4	145.2	306.7	574.4	306.7	153.2	145.2	106.4	82.3			
5	96.1	92.4	86.9	96.4	145.2	306.7	562.6	298.1	151.9	145.2	106.4	82.3			
6	96.1	91.5	86.9	91.6	151.3	324.3	562.6	298.1	150.5	145.2	101.3	82.3			
7	96.1	91.5	91.6	91.6	151.3	351.7	550.9	289.6	149.1	139.3	101.3	82.3			
8	95.7	92.4	96.4	91.6	157.4	574.4	550.9	289.6	149.1	139.3	101.3	82.3			
9	95.1	92.4	96.4	86.9	157.4	361.1	539.3	281.2	147.2	139.3	101.3	77.9			
10	94.8	92.9	96.4	82.3	157.4	361.1	527.8	272.9	146.4	133.5	101.3	77.9			
11	94.2	94.2	101.3	82.3	151.3	351.7	527.8	272.9	145.1	133.5	101.3	77.9			
12	93.3	96.1	101.3	82.3	157.4	351.7	527.8	272.9	143.7	133.5	101.3	77.9			
13	93.3	96.1	101.3	86.9	157.4	351.7	516.5	264.8	151.3	133.5	96.4	77.9			
14	92.9	98.9	96.4	86.9	170.1	361.1	505.3	264.8	151.3	127.8	96.4	77.9			
15	92.4	100.9	96.4	82.3	170.1	361.1	516.5	256.7	151.3	127.8	96.4	73.5			
16	92.4	100.9	91.6	91.6	183.3	361.1	516.5	248.9	151.3	127.8	96.4	73.5			
17	92.4	100.5	82.3	91.6	190.1	361.1	527.8	241.1	151.3	122.3	96.4	73.5			
18	92.9	100.9	82.3	91.6	190.1	380.2	505.3	241.1	151.3	122.3	96.4	73.5			
19	93.3	101.9	86.9	91.6	190.1	390.0	494.2	233.4	145.2	122.3	91.6	73.5			
20	94.2	101.9	86.9	86.9	197.0	380.2	494.2	233.4	145.2	116.9	91.6	73.5			
21	94.2	86.9	91.6	96.4	197.0	370.6	505.3	225.9	139.3	116.9	91.6	69.3			
22	113.4	86.9	96.4	96.4	197.0	380.2	516.5	211.2	139.3	116.9	91.6	69.3			
23	94.2	82.3	96.4	91.6	197.0	399.8	516.5	197.0	139.3	111.5	91.6	69.3			
24	94.2	82.3	96.4	91.6	211.2	399.8	527.8	197.0	139.3	111.5	86.9	69.3			
25	93.8	82.3	91.6	96.4	211.2	419.9	527.8	197.0	139.3	111.5	86.9	69.3			
26	93.3	82.3	96.4	96.4	225.9	451.0	527.8	190.1	133.5	111.5	86.9	69.3			
27	92.9	82.3	96.4	101.3	241.1	483.2	527.8	183.3	133.5	106.4	86.9	69.3			
28	92.4	77.9	91.6	106.4	248.9	505.3	516.5	183.3	133.5	106.4	86.9	69.3			
29	92.4	77.9	86.9	122.3		527.8	505.3	183.3	133.5	106.4	86.9	69.3			
30	92.4	77.9	86.9	145.2		550.9	461.6	176.7	133.5	106.4	86.9	69.3			
31	92.4		86.9	145.2		562.6		170.1		106.4	86.9				
MEAN	94.8	91.1	90.5	95.8	178.6	389.7	529.8	254.0	145.6	126.5	95.9	75.6	180.3		
MAX.	113.4	101.9	101.3	145.2	248.9	574.4	598.5	440.5	158.3	151.3	106.4	86.9	598.5		
MIN.	92.4	77.9	73.5	82.3	145.2	264.8	461.6	170.1	133.5	106.4	86.9	69.3	69.3		

[Discharge Rating Curve]: $Q=66.342*(H-0.715)^2$
 [Flow Regime (m3/s)]:
 Q(95day): 197.0 Q(185day): 106.4 Q(275day): 91.6 Q(355day): 73.5

<<< MASTER PROGRAM for DB-05(Leap Year):Daily River W/L & Discharge >>>

HM	ST.: 1-650 KABOMPO BOMA												YEAR : 1967/68	[WATER LEVEL (m)]
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL	
1	1.74	1.74	2.07	3.14										
2	1.74	1.74	2.29	3.17										
3	1.74	1.77	2.32											
4	1.71	1.58	2.32											
5	1.71	1.58	2.07											
6	1.71	2.01	2.41											
7	1.71	2.01	2.47											
8	1.71	2.01	2.50											
9	1.68	2.01	2.56											
10	1.68	2.01	2.56											
11	1.68	2.01	2.62											
12	1.68	2.04	2.62											
13	1.68	2.04	2.65											
14	1.68	2.04	2.65											
15	1.65	2.04	2.68											
16	1.65	2.01	2.65											
17	1.65	2.01	2.68											
18	1.65	1.98	2.71											
19	1.65	1.98	2.68											
20	1.65	1.98	2.65											
21	1.65	2.01	2.68											
22	1.62	2.04	2.71											
23	1.62	2.01	2.71											
24	1.62	1.98	2.74											
25	1.62	2.01	2.80											
26	1.62	2.04	2.83											
27	1.62	2.07	2.87											
28	1.62	2.07	2.93											
29	1.62	2.07	2.96											
30	1.71	2.07	3.02											
31	1.74		3.08											
MEAN	1.67	1.97	2.63	3.15									2.11	
MAX.	1.74	2.07	3.08	3.17									3.17	
MIN.	1.62	1.58	2.07	3.14									1.58	

QM	ST.: 1-650 KABOMPO BOMA												YEAR : 1967/68	[DISCHARGE (m3/s)]
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL	
1	69.3	69.3	122.3	226.3	309.4	425.4	716.6	240.6	154.6	137.2	130.9	115.7		
2	69.3	69.3	163.7	250.1	305.9	425.4	692.5	236.9	153.2	138.0	130.9	114.6		
3	69.3	73.5	170.1	269.7	305.1	429.6	657.5	233.2	153.2	138.5	130.9	114.6		
4	65.3	50.2	170.1	279.4	297.4	437.5	616.4	229.5	150.5	137.2	129.7	114.6		
5	65.3	50.2	122.3	280.2	292.3	447.7	565.6	224.1	150.5	137.2	129.7	114.1		
6	65.3	111.5	190.1	282.7	284.8	459.1	527.2	218.8	150.5	137.2	128.5	113.4		
7	65.3	111.5	204.1	276.5	280.6	461.3	479.0	215.3	149.1	137.2	128.5	113.4		
8	65.3	111.5	211.2	269.3	288.9	465.6	446.1	210.1	147.8	137.2	126.8	113.4		
9	61.3	111.5	225.9	264.5	298.6	472.3	414.5	205.6	147.8	137.2	127.3	113.0		
10	61.3	111.5	225.9	265.7	303.8	484.0	382.8	201.6	146.4	136.0	126.8	112.4		
11	61.3	111.5	241.1	272.5	305.9	503.9	359.0	198.3	146.4	136.0	124.9	112.4		
12	61.3	116.9	241.1	278.6	316.9	473.9	334.8	195.0	145.1	136.0	124.9	113.0		
13	61.3	116.9	248.9	282.7	325.8	547.4	315.1	190.7	145.1	136.0	125.6	113.4		
14	61.3	116.9	248.9	286.8	345.4	566.8	301.2	186.9	143.7	134.7	124.9	113.4		
15	57.5	116.9	256.7	294.4	365.7	610.6	291.0	183.7	142.4	134.7	123.7	113.4		
16	57.5	111.5	248.9	299.5	390.7	688.4	284.8	181.2	141.9	134.2	123.2	113.4		
17	57.5	111.5	256.7	300.8	427.0	720.1	281.9	178.1	139.8	133.4	122.5	113.4		
18	57.5	106.4	264.8	303.8	445.0	735.5	273.7	176.0	139.8	133.4	122.1	110.2		
19	57.5	106.4	256.7	308.1	453.1	739.1	267.7	172.9	139.8	133.4	121.4	110.2		
20	57.5	106.4	248.9	312.5	462.9	740.5	264.5	170.5	139.8	133.4	121.4	108.1		
21	57.5	111.5	256.7	312.5	482.3	742.6	260.5	169.0	139.8	132.9	121.4	107.0		
22	53.8	116.9	264.8	316.9	503.9	753.3	260.5	167.0	138.5	133.4	120.2	107.0		
23	53.8	111.5	264.8	321.3	493.6	769.8	258.6	165.5	138.5	132.9	119.7	106.0		
24	53.8	106.4	272.9	320.4	476.7	782.1	258.6	164.6	138.5	132.2	119.1	106.0		
25	53.8	111.5	289.6	320.4	462.9	784.3	258.6	163.2	138.5	132.2	119.1	104.9		
26	53.8	116.9	298.1	326.7	453.1	782.1	255.8	161.7	138.5	132.2	119.1	103.9		
27	53.8	122.3	306.7	334.8	445.0	773.4	252.7	161.1	138.5	132.2	117.9	103.9		
28	53.8	122.3	324.3	330.3	434.4	762.6	252.0	158.9	138.5	130.9	116.8	103.9		
29	53.8	122.3	333.3	323.5	429.1	756.8	246.2	157.4	137.2	130.9	116.8	102.9		
30	65.3	122.3	351.7	316.4		749.7	242.5	156.0	137.2	130.9	116.8	102.9		
31	69.3		370.6	313.4		732.0		155.5		130.9	115.7			
MEAN	60.3	105.2	246.8	294.9	378.8	620.1	367.3	188.0	143.7	134.5	123.5	110.3	230.8	
MAX.	69.3	122.3	370.6	334.8	503.9	784.3	716.6	240.6	154.6	138.5	130.9	115.7	784.3	
MIN.	53.8	50.2	122.3	226.3	280.6	425.4	242.5	155.5	137.2	130.9	115.7	102.9	50.2	

[Discharge Rating Curve]: Q=66.342*(H-0.715)^2

[Flow Regime (m3/s)]:

Q(95day): 291.0 Q(185day): 150.5 Q(275day): 117.9 Q(355day): 57.5

<<< MASTER PROGRAM for DB-05(Normal Year):Daily River W/L & Discharge >>>

HM ST.: 1-650 KABOMPO BOMA		YEAR : 1968/69												[WATER LEVEL (m)]
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL	
1		1.65	2.38	3.14	3.69			3.72	2.83	2.53	2.38	2.23		
2		1.65	2.41	3.17	3.72			3.63	2.80	2.53	2.38	2.23		
3		1.65	2.41	3.20	3.78			3.60	2.77	2.53	2.38	2.23		
4		1.68	2.44	3.23	3.81			3.54	2.74	2.53	2.38	2.23		
5		1.68	2.44	3.26	3.84			3.54		2.53	2.38	2.23		
6		1.68	2.55	3.29	3.84			3.51		2.53	2.38	2.21		
7		1.68	2.65	3.29	3.90			3.47		2.53	2.35	2.19		
8		1.68	2.65	3.32	3.90			3.44		2.50	2.35	2.19		
9		1.71	2.68	3.32	3.99			3.38		2.50	2.35	2.19		
10		1.71	2.71	3.32	4.05			3.35		2.50	2.35	2.19		
11		1.74	2.71	3.32	4.05			3.29		2.50	2.35	2.16		
12		1.71	2.71	3.35	4.15			3.26		2.47	2.35	2.16		
13		1.83	2.71	3.38	4.24			3.23		2.47	2.35	2.16		
14		1.86	2.71	3.38	4.36			3.20		2.47	2.32	2.15		
15	1.74	1.89	2.74	3.41	4.45			3.20		2.47	2.32	2.13		
16	1.74	1.89	2.74	3.41	4.54			3.14		2.44	2.32	2.13		
17	1.74	1.89	2.74	3.44	4.66			3.08		2.44	2.32	2.13		
18	1.74	1.98	2.74	3.47	4.69					2.44	2.30	2.13		
19	1.74	2.01	2.74	3.51	4.75					2.44	2.29	2.13		
20	1.74	2.04	2.74	3.51	4.75					2.44	2.29	2.13		
21	1.74	2.04	2.77	3.51	4.79					2.44	2.29	2.13		
22	1.74	2.07	2.77	3.51	4.82					2.44	2.29	2.13		
23	1.71	2.07	2.83	3.54				3.05		2.41	2.29	2.10		
24	1.71	2.10	2.87	3.54				3.02		2.41	2.29	2.10		
25	1.71	2.13	2.90	3.57				2.99		2.41	2.27	2.10		
26	1.71	2.16	2.93	3.57				2.96		2.41	2.26	2.10		
27	1.71	2.16	2.93	3.57				2.93		2.41	2.26	2.10		
28	1.71	2.23	2.93	3.60				2.90		2.41	2.26	2.09		
29	1.68	2.29	2.96	3.60		6.32	3.90	2.87		2.41	2.26	2.07		
30	1.68	2.35	2.96	3.60		6.30	3.84	2.83		2.39	2.26	2.07		
31	1.68		2.96	3.60		6.29		2.83		2.38	2.26			
MEAN	1.72	1.91	2.72	3.42	4.22	6.31	3.87	3.23	2.79	2.46	2.32	2.15	2.73	
MAX.	1.74	2.35	2.96	3.60	4.82	6.32	3.90	3.72	2.83	2.53	2.38	2.23	6.32	
MIN.	1.68	1.65	2.38	3.14	3.69	6.29	3.84	2.83	2.74	2.38	2.26	2.07	1.65	

QM ST.: 1-650 KABOMPO BOMA		YEAR : 1968/69												[DISCHARGE (m3/sec)]
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL	
1	102.9	57.5	183.3	390.0	586.4	1120.0	1707.7	598.5	298.1	218.5	183.3	151.3		
2	101.9	57.5	190.1	399.8	598.5	1120.0	1724.1	582.6	289.6	218.5	183.3	151.3		
3	100.9	57.5	190.1	409.8	623.0	1111.2	1713.1	550.9	281.2	218.5	183.3	151.3		
4	100.9	61.3	197.0	419.9	635.5	1092.0	1729.6	527.8	272.9	218.5	183.3	151.3		
5	100.9	61.3	197.0	430.2	648.1	1083.4	1702.2	527.8	244.3	218.5	183.3	151.3		
6	99.9	61.3	222.2	440.5	648.1	1077.3	1675.0	516.5	241.3	218.5	183.3	148.2		
7	98.9	61.3	248.9	440.5	673.6	1070.4	1631.9	505.3	238.0	218.5	176.7	145.2		
8	98.9	61.3	248.9	451.0	673.6	1067.8	1568.3	494.2	235.7	211.2	176.7	145.2		
9	98.9	65.3	256.7	451.0	712.8	1063.6	1542.3	472.3	233.2	211.2	176.7	145.2		
10	98.9	65.3	264.8	451.0	739.6	1074.7	1501.0	461.6	230.2	211.2	176.7	145.2		
11	98.9	69.3	264.8	451.0	739.6	1083.4	1485.7	440.5	227.7	211.2	176.7	139.3		
12	98.9	65.3	264.8	461.6	780.6	1086.8	1465.3	430.2	225.9	204.1	176.7	139.3		
13	98.9	82.3	264.8	472.3	822.8	1092.0	1435.1	419.9	223.4	204.1	176.7	139.3		
14	98.9	86.9	264.8	472.3	880.8	1083.4	1400.3	409.8	221.3	204.1	170.1	136.4		
15	69.3	91.6	272.9	483.2	925.5	1075.6	1375.7	409.8	219.5	204.1	170.1	133.5		
16	69.3	91.6	272.9	483.2	971.4	1067.0	1336.8	390.0	217.7	197.0	170.1	133.5		
17	69.3	91.6	272.9	494.2	1034.3	1057.6	1308.0	370.6	216.0	197.0	170.1	133.5		
18	69.3	106.4	272.9	505.3	1050.3	1059.3	1279.6	337.1	213.5	197.0	166.9	133.5		
19	69.3	111.5	272.9	516.5	1082.7	1063.6	1242.1	327.1	212.5	197.0	163.7	133.5		
20	69.3	116.9	272.9	516.5	1082.7	1070.4	1205.3	321.3	209.0	197.0	163.7	133.5		
21	69.3	116.9	281.2	516.5	1099.1	1089.4	1111.2	312.5	208.4	197.0	163.7	133.5		
22	69.3	122.3	281.2	516.5	1115.7	1124.4	1066.1	306.4	206.7	197.0	163.7	133.5		
23	65.3	122.3	298.1	527.8	997.8	1151.0	1019.5	361.1	206.7	190.1	163.7	127.8		
24	65.3	127.8	306.7	527.8	1049.9	1205.3	960.1	351.7	203.9	190.1	163.7	127.8		
25	65.3	133.5	315.5	539.3	1072.1	1242.1	896.3	342.5	202.3	190.1	160.6	127.8		
26	65.3	139.3	324.3	539.3	1089.4	1298.5	841.6	333.3	236.1	190.1	157.4	127.8		
27	65.3	139.3	324.3	539.3	1105.1	1346.5	751.8	324.3	198.9	190.1	157.4	127.8		
28	65.3	151.3	324.3	550.9	1120.0	1435.1	706.2	315.5	198.9	190.1	157.4	125.0		
29	61.3	163.7	333.3	550.9		1516.4	629.3	306.7	198.9	190.1	157.4	122.3		
30	61.3	176.7	333.3	550.9		1605.3	589.1	298.1	197.3	186.7	157.4	122.3		
31	61.3		333.3	550.9		1664.1		298.1		183.3	157.4			
MEAN	81.6	97.2	269.4	485.5	877.1	1170.9	1286.7	407.2	227.0	202.3	170.1	137.2	447.7	
MAX.	102.9	176.7	333.3	550.9	1120.0	1664.1	1729.6	598.5	298.1	218.5	183.3	151.3	1729.6	
MIN.	61.3	57.5	183.3	390.0	586.4	1057.6	589.1	298.1	197.3	183.3	157.4	122.3	57.5	

[Discharge Rating Curve]: $Q=66.342*(H-0.715)^2$

[Flow Regime (m3/s)]:

Q(95day): 550.9 Q(185day): 235.7 Q(275day): 157.4 Q(355day): 61.3

<<< MASTER PROGRAM for DB-05(Normal Year):Daily River W/L & Discharge >>>

HM	ST.: 1-650 KABOMPO BOMA												YEAR : 1969/70												[WATER LEVEL (m)]											
N=	DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL																						
1	2.07	2.26	2.38	3.05	3.57	4.63	3.90	2.83	2.44	2.29	2.16	2.04																								
2	2.07	2.27	2.38	3.05	3.60	4.54	3.79	2.83	2.42	2.29	2.16	2.04																								
3	2.07	2.32	2.38	3.05	3.63	4.45	3.69	2.82	2.41	2.29	2.16	2.01																								
4	2.10	2.29	2.41	3.06	3.75	4.39	3.60	2.80	2.41	2.29	2.16	2.01																								
5	2.10	2.26	2.47	3.08	3.81	4.33	3.51	2.77	2.41	2.27	2.16	2.01																								
6	2.12	2.26	2.48	3.08	3.87	4.27	3.43	2.76	2.38	2.26	2.13	2.01																								
7	2.13	2.29	2.50	3.11	3.98	4.21	3.37	2.74	2.38	2.26	2.13	2.00																								
8	2.13	2.29	2.56	3.11	4.08	4.15	3.31	2.71	2.38	2.26	2.13	1.98																								
9	2.15	2.30	2.59	3.11	4.21	4.08	3.22	2.71	2.38	2.26	2.13	1.98																								
10	2.16	2.32	2.59	3.09	4.30	4.02	3.17	2.68	2.38	2.26	2.13	1.98																								
11	2.15	2.32	2.56	3.08	4.39	3.99	3.12	2.65	2.38	2.26	2.13	1.97																								
12	2.13	2.32	2.56	3.08	4.42	3.99	3.08	2.65	2.38	2.24	2.13	1.95																								
13	2.13	2.32	2.59	3.05	4.42	3.99	3.03	2.62	2.35	2.23	2.13	1.95																								
14	2.10	2.30	2.59	3.03	4.54	4.01	3.00	2.59	2.35	2.23	2.10	1.95																								
15	2.10	2.29	2.67	2.97	4.57	4.02	2.97	2.59	2.35	2.23	2.10	1.92																								
16	2.10	2.29	2.73	2.96	4.57	4.04	2.96	2.58	2.35	2.23	2.10	1.92																								
17	2.10	2.29	2.76	2.96	4.60	4.08	2.97	2.56	2.35	2.23	2.10	1.92																								
18	2.10	2.29	2.77	3.00	4.66	4.13	2.96	2.55	2.35	2.23	2.10	1.92																								
19	2.10	2.32	2.82	3.02	4.72	4.22	2.93	2.53	2.35	2.23	2.09	1.89																								
20	2.13	2.32	2.88	3.05	4.75	4.31	2.93	2.53	2.35	2.21	2.07	1.89																								
21	2.16	2.32	2.96	3.11	4.82	4.40	2.94	2.53	2.35	2.19	2.07	1.89																								
22	2.16	2.32	2.96	3.14	4.82	4.48	2.96	2.51	2.32	2.19	2.07	1.89																								
23	2.16	2.32	2.99	3.17	4.82	4.51	2.96	2.50	2.32	2.19	2.07	1.87																								
24	2.16	2.32	3.02	3.29	4.82	4.54	2.65	2.50	2.32	2.19	2.06	1.86																								
25	2.13	2.29	3.02	3.32	4.75	4.53	2.93	2.47	2.32	2.19	2.04	1.86																								
26	2.16	2.35	3.02	3.40	4.72	4.50	2.90	2.47	2.30	2.19	2.04	1.86																								
27	2.16	2.35	3.02	3.44	4.69	4.43	2.90	2.47	2.29	2.19	2.04	1.86																								
28	2.19	2.35	3.00	3.47	4.66	4.36	2.88	2.47	2.29	2.19	2.04	1.86																								
29	2.19	2.38	2.99	3.52		4.27	2.87	2.47	2.29	2.16	2.04	1.86																								
30	2.24	2.38	3.00	3.54		4.18	2.87	2.44	2.29	2.16	2.04	1.86																								
31	2.26		3.05	3.57		4.05		2.44		2.16	2.04																									
MEAN	2.14	2.31	2.73	3.16	4.38	4.26	3.13	2.61	2.35	2.23	2.10	1.93	2.77																							
MAX.	2.26	2.38	3.05	3.96	4.82	4.63	3.90	2.83	2.44	2.29	2.16	2.04	4.82																							
MIN.	2.07	2.26	2.38	2.96	3.57	3.99	2.65	2.44	2.29	2.16	2.04	1.86	1.86																							

QM	ST.: 1-650 KABOMPO BOMA												YEAR : 1969/70												[DISCHARGE (m3/sec)]											
N=	DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL																						
1	122.3	157.4	183.3	361.1	539.3	1018.4	673.6	298.1	197.0	163.7	139.3	116.9																								
2	122.3	160.6	183.3	361.1	550.9	971.4	629.2	298.1	193.6	163.7	139.3	116.9																								
3	122.3	170.1	183.3	361.1	562.6	925.5	586.4	293.8	190.1	163.7	139.3	111.5																								
4	127.8	163.7	190.1	365.8	610.7	895.6	550.9	289.6	190.1	163.7	139.3	111.5																								
5	127.8	157.4	204.1	370.6	635.5	866.1	516.5	281.2	190.1	160.6	139.3	111.5																								
6	130.7	157.4	207.6	370.6	660.8	837.1	488.7	277.0	183.3	157.4	133.5	111.5																								
7	133.5	163.7	211.2	380.2	706.2	808.6	467.0	272.9	183.3	157.4	133.5	108.9																								
8	133.5	163.7	225.9	380.2	753.1	780.6	445.7	264.8	183.3	157.4	133.5	106.4																								
9	136.4	166.9	233.4	380.2	808.6	753.1	414.8	264.8	183.3	157.4	133.5	106.4																								
10	139.3	170.1	233.4	375.4	851.5	726.1	399.8	256.7	183.3	157.4	133.5	106.4																								
11	136.4	170.1	225.9	370.6	895.6	712.8	385.1	248.9	183.3	157.4	133.5	103.8																								
12	133.5	170.1	225.9	370.6	910.5	712.8	370.6	248.9	183.3	154.3	133.5	101.3																								
13	133.5	170.1	233.4	361.1	910.5	712.8	356.4	241.1	176.7	151.3	133.5	101.3																								
14	127.8	166.9	233.4	356.4	971.4	719.5	347.1	233.4	176.7	151.3	127.8	101.3																								
15	127.8	163.7	252.8	337.9	986.9	726.1	337.9	233.4	176.7	151.3	127.8	96.4																								
16	127.8	163.7	268.8	333.3	986.9	732.8	333.3	229.7	176.7	151.3	127.8	96.4																								
17	127.8	163.7	277.0	333.3	1002.6	753.1	337.9	225.9	176.7	151.3	127.8	96.4																								
18	127.8	163.7	281.2	347.1	1034.3	773.7	333.3	222.2	176.7	151.3	127.8	96.4																								
19	127.8	170.1	293.8	351.7	1066.5	815.7	324.3	218.5	176.7	151.3	125.0	91.6																								
20	133.5	170.1	311.1	361.1	1082.7	858.8	324.3	218.5	176.7	148.2	122.3	91.6																								
21	139.3	170.1	333.3	380.2	1115.7	903.0	328.8	218.5	176.7	145.2	122.3	91.6																								
22	139.3	170.1	333.3	390.0	1115.7	940.7	333.3	214.9	170.1	145.2	122.3	91.6																								
23	139.3	170.1	342.5	399.8	1115.7	956.0	333.3	211.2	170.1	145.2	122.3	89.2																								
24	139.3	170.1	351.7	440.5	1115.7	971.4	248.9	211.2	170.1	145.2	119.6	86.9																								
25	133.5	163.7	351.7	451.0	1082.7	963.7	324.3	204.1	170.1	145.2	116.9	86.9																								
26	139.3	176.7	351.7	477.7	1066.5	948.3	315.5	204.1	166.9	145.2	116.9	86.9																								
27	139.3	176.7	351.7	494.2	1050.3	918.0	315.5	204.1	163.7	145.2	116.9	86.9																								
28	145.2	176.7	347.1	505.3	1034.3	880.8	311.1	204.1	163.7	145.2	116.9	86.9																								
29	145.2	183.3	342.5	522.1		837.1	306.7	204.1	163.7	139.3	116.9	86.9																								
30	154.3	183.3	347.1	527.8		794.6	306.7	197.0	163.7	139.3	116.9	86.9																								
31	157.4		361.1	539.3		739.6		197.0		139.3	116.9																									
MEAN	134.6	168.2	273.3	398.6	900.8	837.2	391.6	238.3	177.9	151.7	127.6	98.8	321.4																							
MAX.	157.4	183.3	361.1	539.3	1115.7	1018.4	673.6	298.1	197.0	163.7	139.3	116.9	1115.7																							
MIN.	122.3	157.4	183.3	333.3	539.3	712.8	248.9	197.0	163.7	139.3	116.9	86.9	86.9																							

[Discharge Rating Curve]: $Q=66.342*(H-0.715)^2$

[Flow Regime (m3/s)]:

Q(95day): 361.1 Q(185day): 183.3 Q(275day): 139.3 Q(355day): 91.6

<<< MASTER PROGRAM for DB-05(Normal Year):Daily River W/L & Discharge >>>

HM	ST.: 1-650 KABOMPO BOMA													YEAR : 1970/71	[WATER LEVEL (m)]
N	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL		
1	1.86	1.83	2.47	2.93	3.51	3.90	3.26	2.77	2.38	2.23	2.10	1.98			
2	1.89	1.83	2.50	2.94	3.54	3.87	3.22	2.76	2.38	2.23	2.10	1.95			
3	1.89	1.83	2.50	2.99	3.57	3.87	3.19	2.74	2.35	2.23	2.10	1.95			
4	1.89	1.86	2.51	3.02	3.57	3.84	3.15	2.71	2.35	2.23	2.10	1.95			
5	1.89	1.86	2.53	3.05	3.60	3.84	3.11	2.71	2.35	2.23	2.10	1.95			
6	1.92	1.86	2.58	3.08	3.63	3.83	3.08	2.70	2.35	2.23	2.09	1.94			
7	1.92	1.86	2.62	3.06	3.93	3.81	3.05	2.67	2.32	2.21	2.07	1.92			
8	1.92	1.89	2.65	3.05	3.69	3.78	3.05	2.65	2.32	2.19	2.07	1.92			
9	1.92	1.89	2.65	3.06	3.72	3.75	3.02	2.65	2.32	2.19	2.07	1.92			
10	1.89	1.89	2.65	3.12	3.75	3.72	3.02	2.62	2.32	2.19	2.07	1.92			
11	1.89	1.91	2.65	3.17	3.75	3.69	3.02	2.62	2.32	2.19	2.07	1.92			
12	1.86	1.92	2.65	3.19	3.81	3.66	3.00	2.59	2.32	2.19	2.07	1.92			
13	1.86	1.95	2.65	3.20	3.87	3.64	2.99	2.58	2.32	2.19	2.04	1.92			
14	1.86	1.97	2.65	3.23	3.90	3.63	2.99	2.56	2.32	2.19	2.04	1.95			
15	1.86	1.98	2.65	3.26	3.90	3.61	3.02	2.55	2.29	2.16	2.04	1.95			
16	1.86	2.00	2.67	3.29	3.93	3.58	3.02	2.53	2.29	2.16	2.04	1.95			
17	1.86	2.06	2.68	3.29	3.93	3.57	3.03	2.51	2.29	2.16	2.04	1.95			
18	1.86	2.09	2.71	3.29	4.02	3.54	3.05	2.50	2.29	2.16	2.01	1.95			
19	1.89	2.13	2.71	3.28	4.05	3.54	3.05	2.50	2.29	2.16	2.01	1.94			
20	1.89	2.13	2.73	3.26	4.02	3.52	3.03	2.47	2.29	2.16	2.01	1.92			
21	1.89	2.15	2.74	3.26	4.05	3.51	3.02	2.47	2.29	2.16	2.01	1.92			
22	1.89	2.16	2.75	3.26	4.05	3.49	3.00	2.47	2.29	2.13	2.01	1.92			
23	1.89	2.21	2.79	3.29	4.08	3.46	2.97	2.44	2.29	2.13	2.01	1.92			
24	1.86	2.26	2.80	3.29	4.08	3.43	2.93	2.44	2.26	2.13	2.01	1.92			
25	1.86	2.29	2.83	3.32	4.08	3.41	2.91	2.44	2.26	2.13	2.01	1.89			
26	1.86	2.29	2.85	3.32	4.08	3.40	2.88	2.41	2.26	2.13	2.01	1.86			
27	1.83	2.33	2.87	3.37	4.02	3.38	2.87	2.41	2.26	2.13	2.01	1.86			
28	1.83	2.38	2.87	3.41	4.02	3.38	2.87	2.41	2.26	2.13	1.98	1.86			
29	1.83	2.41	2.87	3.44		3.35	2.83	2.41	2.26	2.13	1.98	1.84			
30	1.83	2.44	2.87	3.46		3.34	2.82	2.38	2.26	2.10	1.98	1.83			
31	1.83		2.90	3.49		3.29		2.38		2.10	1.98				
MEAN	1.87	2.05	2.70	3.22	3.86	3.60	3.01	2.55	2.30	2.17	2.04	1.92	2.60		
MAX.	1.92	2.44	2.90	3.49	4.08	3.90	3.26	2.77	2.38	2.23	2.10	1.98	4.08		
MIN.	1.83	1.83	2.47	2.93	3.51	3.29	2.82	2.38	2.26	2.10	1.98	1.83	1.83		

QM	ST.: 1-650 KABOMPO BOMA													YEAR : 1970/71	[DISCHARGE (m3/sec)]
N	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL		
1	86.9	82.3	204.1	324.3	516.5	873.6	430.2	281.2	183.3	151.3	127.8	106.4			
2	91.6	82.3	211.2	328.8	527.8	660.8	414.8	277.0	183.3	151.3	127.8	101.3			
3	91.6	82.3	211.2	342.5	539.3	660.8	404.8	272.9	176.7	151.3	127.8	101.3			
4	91.6	86.9	214.9	351.7	539.3	648.1	394.9	264.8	176.7	151.3	127.8	101.3			
5	91.6	86.9	218.5	361.1	550.9	648.1	380.2	264.8	176.7	151.3	127.8	101.3			
6	96.4	86.9	229.7	370.6	562.6	641.8	370.6	260.7	176.7	151.3	125.0	98.8			
7	96.4	86.9	241.1	365.8	686.5	635.5	361.1	252.8	170.1	148.2	122.3	96.4			
8	96.4	91.6	248.9	361.1	586.4	623.0	361.1	248.9	170.1	145.2	122.3	96.4			
9	96.4	91.6	248.9	365.8	598.5	610.7	351.7	248.9	170.1	145.2	122.3	96.4			
10	91.6	91.6	248.9	385.1	610.7	598.5	351.7	241.1	170.1	145.2	122.3	96.4			
11	91.6	93.9	248.9	399.8	610.7	586.4	351.7	241.1	170.1	145.2	122.3	96.4			
12	86.9	96.4	248.9	404.8	635.5	574.4	347.1	233.4	170.1	145.2	122.3	96.4			
13	86.9	101.3	248.9	409.8	660.8	568.5	342.5	229.7	170.1	145.2	116.9	96.4			
14	86.9	103.8	248.9	419.9	673.6	562.6	342.5	225.9	170.1	145.2	116.9	101.3			
15	86.9	106.4	248.9	430.2	673.6	556.7	351.7	222.2	163.7	139.3	116.9	101.3			
16	86.9	108.9	252.8	440.5	686.5	545.1	351.7	218.5	163.7	139.3	116.9	101.3			
17	86.9	119.6	256.7	440.5	686.5	539.3	356.4	214.9	163.7	139.3	116.9	101.3			
18	86.9	125.0	264.8	440.5	726.1	527.8	361.1	211.2	163.7	139.3	111.5	101.3			
19	91.6	133.5	264.8	435.3	739.6	527.8	361.1	211.2	163.7	139.3	111.5	98.8			
20	91.6	133.5	268.8	430.2	726.1	522.1	356.4	204.1	163.7	139.3	111.5	96.4			
21	91.6	136.4	272.9	430.2	739.6	516.5	351.7	204.1	163.7	139.3	111.5	96.4			
22	91.6	139.3	275.4	430.2	739.6	510.9	347.1	204.1	163.7	133.5	111.5	96.4			
23	91.6	148.2	285.3	440.5	753.1	499.7	337.9	197.0	163.7	133.5	111.5	96.4			
24	86.9	157.4	289.8	440.5	753.1	488.7	324.3	197.0	157.4	133.5	111.5	96.4			
25	86.9	163.7	298.1	451.0	753.1	483.2	319.9	197.0	157.4	133.5	111.5	91.6			
26	86.9	163.7	302.4	451.0	753.1	477.7	311.1	190.1	157.4	133.5	111.5	86.9			
27	82.3	173.4	306.7	467.0	726.1	472.3	306.7	190.1	157.4	133.5	111.5	86.9			
28	82.3	183.3	306.7	483.2	726.1	472.3	306.7	190.1	157.4	133.5	106.4	86.9			
29	82.3	190.1	306.7	494.2		461.6	298.1	190.1	157.4	133.5	106.4	84.6			
30	82.3	197.0	306.7	499.7		456.3	293.8	183.3	157.4	127.8	106.4	82.3			
31	82.3		315.5	510.9		440.5		183.3		127.8	106.4				
MEAN	89.0	121.5	261.1	416.3	660.1	554.6	351.3	224.2	167.0	141.0	116.9	96.4	264.3		
MAX.	96.4	197.0	315.5	510.9	753.1	673.6	430.2	281.2	183.3	151.3	127.8	106.4	753.1		
MIN.	82.3	82.3	204.1	324.3	516.5	440.5	293.8	183.3	157.4	127.8	106.4	82.3	82.3		

[Discharge Rating Curve]: $Q=66.342*(H-0.715)^2$

[Flow Regime (m3/s)]:

Q(95day): 361.1 Q(185day): 183.3 Q(275day): 111.5 Q(355day): 86.9

<<< MASTER PROGRAM for DB-05(Leap Year):Daily River W/L & Discharge >>>

HM	ST.: 1-650 KABOMPO BOMA												YEAR : 1971/72												[WATER LEVEL (m)]											
L=	DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL																						
1	1.83	1.80	2.10	2.47	2.50	2.50	2.83	2.62	2.15	1.97	1.86	1.77																								
2	1.83	1.80	2.09	2.50	2.47	2.47	2.83	2.65	2.13	1.95	1.86	1.77																								
3	1.83	2.01	2.07	2.53	2.47	2.51	2.83	2.65	2.13	1.95	1.86	1.77																								
4	1.83	1.83	2.10	2.56	2.47	2.59	2.82	2.65	2.12	1.95	1.86	1.77																								
5	1.80	1.80	2.10	2.56	2.44	2.70	2.80	2.62	2.10	1.95	1.86	1.77																								
6	1.80	1.77	2.10	2.59	2.44	2.80	2.80	2.61	2.10	1.95	1.86	1.77																								
7	1.80	1.77	2.13	2.59	2.41	2.87	2.80	2.59	2.07	1.95	1.84	1.77																								
8	1.80	1.77	2.13	2.62	2.41	2.90	2.80	2.56	2.07	1.95	1.83	1.77																								
9	1.80	1.80	2.13	2.62	2.41	2.94	2.80	2.55	2.07	1.95	1.83	1.77																								
10	1.80	1.83	2.15	2.61	2.41	2.99	2.79	2.51	2.06	1.94	1.83	1.77																								
11	1.80	1.86	2.16	2.59	2.41	3.02	2.77	2.50	2.04	1.92	1.83	1.77																								
12	1.80	1.86	2.19	2.59	2.39	3.03	2.76	2.47	2.04	1.92	1.83	2.06																								
13	1.74	1.89	2.19	2.62	2.36	3.05	2.71	2.44	2.04	1.92	1.83	1.74																								
14	1.74	1.89	2.19	2.62	2.35	3.05	2.67	2.44	2.04	1.92	1.80	1.74																								
15	1.74	1.92	2.19	2.62	2.32	3.06	2.64	2.41	2.04	1.92	1.80	1.74																								
16	1.74	1.92	2.21	2.62	2.32	3.07	2.62	2.38	2.04	1.92	1.80	1.74																								
17	1.74	1.95	2.23	2.59	2.32	3.09	2.59	2.35	2.01	1.92	1.80	1.74																								
18	1.74	1.98	2.23	2.59	2.32	3.11	2.56	2.32	2.01	1.91	1.80	1.72																								
19	1.74	2.01	2.23	2.55	2.33	3.14	2.55	2.32	2.01	1.89	1.80	1.71																								
20	1.71	2.04	2.24	2.53	2.36	3.17	2.53	2.30	2.01	1.89	1.80	1.71																								
21	1.71	2.07	2.27	2.50	2.41	3.17	2.51	2.29	2.01	1.89	1.80	1.71																								
22	1.71	2.10	2.41	2.50	2.44	3.17	2.50	2.29	2.01	1.89	1.80	1.71																								
23	1.71	2.10	2.44	2.50	2.47	3.12	2.47	2.26	2.01	1.89	1.80	1.69																								
24	1.74	2.13	2.44	2.50	2.53	3.09	2.44	2.23	2.01	1.89	1.78	1.68																								
25	1.74	2.13	2.44	2.50	2.56	3.02	2.44	2.23	1.98	1.89	1.77	1.68																								
26	1.77	2.13	2.44	2.53	2.53	2.97	2.45	2.23	1.98	1.89	1.77	1.68																								
27	1.77	2.13	2.47	2.53	2.50	2.90	2.48	2.19	1.98	1.89	1.77	1.68																								
28	1.77	2.16	2.47	2.50	2.50	2.87	2.51	2.19	1.98	1.87	1.77	1.68																								
29	1.77	2.13	2.45	2.50	2.50	2.87	2.55	2.18	1.98	1.86	1.77	1.68																								
30	1.77	2.10	2.44	2.50		2.87	2.55	2.16	1.98	1.86	1.77	1.68																								
31	1.77		2.44	2.50		2.83		2.16		1.86	1.77																									
MEAN	1.77	1.96	2.25	2.55	2.42	2.93	2.65	2.40	2.04	1.91	1.81	1.74	2.20																							
MAX.	1.83	2.16	2.47	2.62	2.56	3.17	2.83	2.65	2.15	1.97	1.86	2.06	3.17																							
MIN.	1.71	1.77	2.07	2.47	2.32	2.47	2.44	2.16	1.98	1.86	1.77	1.68	1.68																							

QM	ST.: 1-650 KABOMPO BOMA												YEAR : 1971/72												[DISCHARGE (m3/s)]											
L=	DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL																						
1	82.3	77.9	127.8	204.1	211.2	211.2	298.1	241.1	136.4	103.8	86.9	73.5																								
2	82.3	77.9	125.0	211.2	204.1	204.1	298.1	248.9	133.5	101.3	86.9	73.5																								
3	82.3	111.5	122.3	218.5	204.1	214.9	298.1	248.9	133.5	101.3	86.9	73.5																								
4	82.3	82.3	127.8	225.9	204.1	233.4	293.8	248.9	130.7	101.3	86.9	73.5																								
5	77.9	77.9	127.8	225.9	197.0	260.7	289.6	241.1	127.8	101.3	86.9	73.5																								
6	77.9	73.5	127.8	233.4	197.0	289.6	289.6	237.2	127.8	101.3	86.9	73.5																								
7	77.9	73.5	133.5	233.4	190.1	306.7	289.6	233.4	122.3	101.3	84.6	73.5																								
8	77.9	73.5	133.5	241.1	190.1	315.5	289.6	225.9	122.3	101.3	82.3	73.5																								
9	77.9	77.9	133.5	241.1	190.1	328.8	289.6	222.2	122.3	101.3	82.3	73.5																								
10	77.9	82.3	136.4	237.2	190.1	342.5	285.3	214.9	119.6	98.8	82.3	73.5																								
11	77.9	86.9	139.3	233.4	190.1	351.7	281.2	211.2	116.9	96.4	82.3	73.5																								
12	77.9	86.9	145.2	233.4	186.7	356.4	277.0	204.1	116.9	96.4	82.3	119.6																								
13	69.3	91.6	145.2	241.1	180.0	361.1	264.8	197.0	116.9	96.4	82.3	69.3																								
14	69.3	91.6	145.2	241.1	176.7	361.1	252.8	197.0	116.9	96.4	77.9	69.3																								
15	69.3	96.4	145.2	241.1	170.1	365.8	245.0	190.1	116.9	96.4	77.9	69.3																								
16	69.3	96.4	148.2	241.1	170.1	368.2	241.1	183.3	116.9	96.4	77.9	69.3																								
17	69.3	101.3	151.3	233.4	170.1	375.4	233.4	176.7	111.5	96.4	77.9	69.3																								
18	69.3	106.4	151.3	233.4	170.1	380.2	225.9	170.1	111.5	93.9	77.9	67.3																								
19	69.3	111.5	151.3	222.2	173.4	390.0	222.2	170.1	111.5	91.6	77.9	65.3																								
20	65.3	116.9	154.3	218.5	180.0	399.8	218.5	166.9	111.5	91.6	77.9	65.3																								
21	65.3	122.3	160.6	211.2	190.1	399.8	214.9	163.7	111.5	91.6	77.9	65.3																								
22	65.3	127.8	190.1	211.2	197.0	399.8	211.2	163.7	111.5	91.6	77.9	65.3																								
23	65.3	127.8	197.0	211.2	204.1	365.1	204.1	157.4	111.5	91.6	77.9	63.3																								
24	69.3	133.5	197.0	211.2	218.5	375.4	197.0	151.3	111.5	91.6	75.7	61.3																								
25	69.3	133.5	197.0	211.2	225.9	351.7	197.0	151.3	106.4	91.6	73.5	61.3																								
26	73.5	133.5	197.0	218.5	218.5	337.9	200.5	151.3	106.4	91.6	73.5	61.3																								
27	73.5	133.5	204.1	218.5	211.2	315.5	207.6	145.2	106.4	91.6	73.5	61.3																								
28	73.5	139.3	204.1	211.2	211.2	306.7	214.9	145.2	106.4	89.2	73.5	61.3																								
29	73.5	133.5	200.5	211.2	211.2	306.7	222.2	142.3	106.4	86.9	73.5	61.3																								
30	73.5	127.8	197.0	211.2		306.7	222.2	139.3	106.4	86.9	73.5	61.3																								
31	73.5		197.0	211.2		298.1		139.3		86.9	73.5																									
MEAN	73.5	103.5	158.5	224.2	194.3	329.0	249.2	189.7	116.9	95.3	79.6	69.9	157.0																							
MAX.	82.3	139.3	204.1	241.1	225.9	399.8	298.1	248.9	136.4	103.8	86.9	119.6	399.8																							
MIN.	65.3	73.5	122.3	204.1	170.1	204.1	197.0	139.3	106.4	86.9	73.5	61.3	61.3																							
[Discharge Rating Curve]: Q=66.342*(H-0.715) ²																																				
[Flow Regime (m3/s)]:																																				
Q(95day): 211.2 Q(185day): 133.5 Q(275day): 82.3 Q(355day): 65.3																																				

<<< MASTER PROGRAM for DB-05(Normal Year):Daily River W/L & Discharge >>>

HM	ST.: 1-650 KABOMPO BOMA												YEAR : 1972/73		[WATER LEVEL (m)]	
N	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL			
1	1.68	1.71	1.68	2.04	2.23	2.74		2.18	1.87	1.77	1.71	1.62				
2	1.68	1.71	1.68	2.09	2.23	2.71		2.16	1.86	1.77	1.71	1.60				
3	1.68	1.71	1.69	2.16	2.23	2.68		2.13	1.86	1.77	1.71	1.58				
4	1.68	1.71	1.71	2.19	2.23	2.67		2.12	1.86	1.77	1.71	1.58				
5	1.68	1.72	1.74	2.24	2.23	2.65		2.10	1.86	1.77	1.71	1.58				
6	1.68	1.74	1.77	2.26	2.21	2.65		2.10	1.98	1.77	1.69	1.58				
7	1.68	1.74	1.80	2.26	2.19	2.65		2.07	1.83	1.77	1.68	1.58				
8	1.68	1.74	1.83	2.29	2.21	2.70		2.07	1.83	1.77	1.68	1.58				
9	1.68	1.71	1.83	2.30	2.26	2.77		2.06	1.83	1.77	1.68	1.55				
10	1.68	1.71	1.86	2.32	2.26	2.79		2.04	1.83	1.74	1.68	1.55				
11	1.68	1.77	1.87	2.35	2.26	2.83		2.04	1.83	1.74	1.68	1.55				
12	1.68	1.83	1.89	2.36	2.26	2.87		2.04	1.83	1.74	1.68	1.55				
13	1.68	1.83	1.89	2.38	2.27	2.90		2.04	1.83	1.74	1.68	1.55				
14	1.68	1.80	1.89	2.38	2.32	2.90		2.04	1.83	1.74	1.68	1.55				
15	1.68	1.80	1.92	2.41	2.32	2.87		2.03	1.83	1.74	1.68	1.55				
16	1.68	1.80	1.92	2.41	2.32	2.83		2.01	1.80	1.74	1.66	1.55				
17	1.68	1.77	1.92	2.44	2.35	2.80		2.00	1.80	1.74	1.65	1.55				
18	1.66	1.75	1.94	2.44	2.38	2.76		1.98	1.80	1.74	1.65	1.55				
19	1.65	1.74	1.95	2.41	2.41	2.71		1.98	1.80	1.74	1.65	1.55				
20	1.65	1.71	1.98	2.41	2.44	2.68		1.98	1.80	1.74	1.65	1.55				
21	1.65	1.71	1.98	2.41	2.44	2.65		1.95	1.80	1.74	1.65	1.55				
22	1.65	1.68	1.98	2.38	2.45	2.65		1.95	1.80	1.74	1.65	1.55				
23	1.65	1.66	1.98	2.36	2.51	2.65		1.94	1.80	1.74	1.65	1.55				
24	1.65	1.65	1.98	2.35	2.58	2.65		1.92	1.80	1.72	1.65	1.52				
25	1.65	1.62	1.95	2.33	2.64	2.65		1.92	1.80	1.71	1.65	1.52				
26	1.65	1.62	1.95	2.32	2.71	2.68		1.91	1.80	1.71	1.63	1.52				
27	2.27	1.65	1.95	2.32	2.74	2.68		1.89	1.80	1.71	1.62	1.52				
28	1.68	1.66	1.95	2.29	2.74	2.71		1.89	1.77	1.71	1.62	1.52				
29	1.68	1.68	1.98	2.26		2.71		1.89	1.77	1.71	1.62	1.52				
30	1.69	1.71	2.01	2.23		2.71		1.89	1.77	1.71	1.62	1.52				
31	1.71		2.01	2.23		2.71		1.89		1.71	1.62					
MEAN	1.69	1.72	1.89	2.31	2.37	2.73		2.01	1.82	1.74	1.66	1.56	1.95			
MAX.	2.27	1.83	2.01	2.44	2.74	2.90		2.18	1.98	1.77	1.71	1.62	2.90			
MIN.	1.65	1.62	1.68	2.04	2.19	2.65		1.89	1.77	1.71	1.62	1.52	1.52			

QM	ST.: 1-650 KABOMPO BOMA												YEAR : 1972/73		[DISCHARGE (m3/sec)]	
N	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL			
1	61.3	65.3	61.3	116.9	151.3	272.9	210.8	142.3	89.2	73.5	65.3	53.8				
2	61.3	65.3	61.3	125.0	151.3	264.8	210.8	139.3	86.9	73.5	65.3	52.0				
3	61.3	65.3	63.3	139.3	151.3	256.7	207.3	133.5	86.9	73.5	65.3	50.2				
4	61.3	65.3	65.3	145.2	151.3	252.8	205.6	130.7	86.9	73.5	65.3	50.2				
5	61.3	67.3	69.3	154.3	151.3	248.9	202.3	127.8	86.9	73.5	65.3	50.2				
6	61.3	69.3	73.5	157.4	148.2	248.9	195.6	127.8	106.4	73.5	63.3	50.2				
7	61.3	69.3	77.9	157.4	145.2	248.9	189.1	122.3	82.3	73.5	61.3	50.2				
8	61.3	69.3	82.3	163.7	148.2	260.7	182.8	122.3	82.3	73.5	61.3	50.2				
9	61.3	65.3	82.3	166.9	157.4	281.2	179.7	119.6	82.3	73.5	61.3	46.8				
10	61.3	65.3	86.9	170.1	157.4	285.3	176.6	116.9	82.3	69.3	61.3	46.8				
11	61.3	73.5	89.2	176.7	157.4	298.1	173.5	116.9	82.3	69.3	61.3	46.8				
12	61.3	82.3	91.6	180.0	157.4	306.7	170.5	116.9	82.3	69.3	61.3	46.8				
13	61.3	82.3	91.6	183.3	160.6	315.5	169.0	116.9	82.3	69.3	61.3	46.8				
14	61.3	77.9	91.6	183.3	170.1	315.5	166.1	116.9	82.3	69.3	61.3	46.8				
15	61.3	77.9	96.4	190.1	170.1	306.7	164.6	114.2	82.3	69.3	61.3	46.8				
16	61.3	77.9	96.4	190.1	170.1	298.1	161.7	111.5	77.9	69.3	59.4	46.8				
17	61.3	73.5	96.4	197.0	176.7	289.6	160.3	108.9	77.9	69.3	57.5	46.8				
18	59.4	71.4	98.8	197.0	183.3	277.0	157.4	106.4	77.9	69.3	57.5	46.8				
19	57.5	69.3	101.3	190.1	190.1	264.8	157.4	106.4	77.9	69.3	57.5	46.8				
20	57.5	65.3	106.4	190.1	197.0	256.7	157.4	106.4	77.9	69.3	57.5	46.8				
21	57.5	65.3	106.4	190.1	197.0	248.9	154.6	101.3	77.9	69.3	57.5	46.8				
22	57.5	61.3	106.4	183.3	200.5	248.9	154.6	101.3	77.9	69.3	57.5	46.8				
23	57.5	59.4	106.4	180.0	214.9	248.9	153.2	98.8	77.9	69.3	57.5	46.8				
24	57.5	57.5	106.4	176.7	229.7	248.9	153.2	96.4	77.9	67.3	57.5	43.4				
25	57.5	53.8	101.3	173.4	245.0	248.9	153.2	96.4	77.9	65.3	57.5	43.4				
26	57.5	53.8	101.3	170.1	264.8	256.7	149.1	93.9	77.9	65.3	55.6	43.4				
27	160.6	57.5	101.3	170.1	272.9	256.7	149.1	91.6	77.9	65.3	53.8	43.4				
28	61.3	59.4	101.3	163.7	272.9	264.8	147.5	91.6	73.5	65.3	53.8	43.4				
29	61.3	61.3	106.4	157.4		264.8	143.7	91.6	73.5	65.3	53.8	43.4				
30	63.3	65.3	111.5	151.3		264.8	142.4	91.6	73.5	65.3	53.8	43.4				
31	65.3		111.5	151.3		264.8		91.6		65.3	53.8					
MEAN	63.7	67.1	91.7	169.1	183.7	269.9	170.0	111.3	81.3	69.6	59.4	47.1	115.0			
MAX.	160.6	82.3	111.5	197.0	272.9	315.5	210.8	142.3	106.4	73.5	65.3	53.8	315.5			
MIN.	57.5	53.8	61.3	116.9	145.2	248.9	142.4	91.6	73.5	65.3	53.8	43.4	43.4			

[Discharge Rating Curve]: $Q=66.342*(H-0.715)^2$

[Flow Regime (m3/s)]:

Q(95day): 157.4 Q(185day): 82.3 Q(275day): 61.3 Q(355day): 46.8

<<< MASTER PROGRAM for DB-05(Normal Year):Daily River W/L & Discharge >>>

HM	ST.: 1-650 KADOMPO BOMA												YEAR : 1974/75												[WATER LEVEL (m)]											
N=	DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL																						
1	1.46	1.46	1.74	2.44	2.99	3.29	3.76	2.56	2.16	2.01	1.89	1.80	1.80	1.80																						
2	1.46	1.49	1.75	2.48	2.96	3.29	3.67	2.56	2.16	1.98	1.89	1.80	1.80	1.80																						
3	1.46	1.49	1.80	2.55	2.94	3.31	3.61	2.56	2.16	1.98	1.89	1.80	1.80	1.80																						
4	1.46	1.49	1.80	2.64	2.90	3.32	3.55	2.56	2.16	1.98	1.89	1.80	1.80	1.80																						
5	1.46	1.49	1.83	2.70	2.90	3.37	3.47	2.55	2.13	1.98	1.89	1.77	1.77	1.77																						
6	1.46	1.49	1.83	2.76	2.91	3.44	3.37	2.53	2.13	1.98	1.89	1.77	1.77	1.77																						
7	1.46	1.52	1.86	2.82	2.94	3.47	3.31	2.53	2.13	1.98	1.89	1.77	1.77	1.77																						
8	1.46	1.55	1.89	2.90	2.99	3.57	3.26	2.53	2.12	1.98	1.87	1.77	1.77	1.77																						
9	1.46	1.55	1.89	3.00	3.03	3.58	3.23	2.50	2.10	1.98	1.86	1.77	1.77	1.77																						
10	1.46	1.55	1.89	3.08	3.11	3.60	3.22	2.50	2.10	1.95	1.86	1.74	1.74	1.74																						
11	1.46	1.54	1.91	3.08	3.14	3.66	3.20	2.50	2.10	1.95	1.86	1.74	1.74	1.74																						
12	1.46	1.52	1.92	3.09	3.17	3.66	3.17	2.50	2.09	1.95	1.86	1.74	1.74	1.74																						
13	1.46	1.52	1.95	3.11	3.15	3.69	3.14	2.47	2.07	1.95	1.86	1.74	1.74	1.74																						
14	1.46	1.52	1.95	3.08	3.14	3.69	3.09	2.47	2.07	1.95	1.86	1.74	1.74	1.74																						
15	1.46	1.55	2.00	3.02	3.08	3.66	3.05	2.42	2.07	1.95	1.86	1.74	1.74	1.74																						
16	1.46	1.55	2.06	2.96	3.08	3.66	3.02	2.41	2.07	1.95	1.86	1.72	1.72	1.72																						
17	1.46	1.55	2.13	2.96	3.09	3.61	2.99	2.41	2.07	1.92	1.86	1.71	1.71	1.71																						
18	1.46	1.55	2.12	2.93	3.11	3.60	2.65	2.38	2.04	1.92	1.86	1.71	1.71	1.71																						
19	1.46	1.52	2.10	2.93	3.14	3.57	2.91	2.36	2.04	1.92	1.86	1.71	1.71	1.71																						
20	1.46	1.55	2.10	2.93	3.17	3.57	2.87	2.35	2.04	1.92	1.83	1.71	1.71	1.71																						
21	1.46	1.55	2.10	2.96	3.20	3.57	2.82	2.35	2.04	1.92	1.83	1.69	1.69	1.69																						
22	1.46	1.55	2.10	3.02	3.20	3.60	2.79	2.32	2.04	1.92	1.83	1.68	1.68	1.68																						
23	1.46	1.55	2.13	3.08	3.20	3.64	2.74	2.30	2.04	1.92	1.83	1.68	1.68	1.68																						
24	1.48	1.57	2.15	3.08	3.20	3.69	2.71	2.29	2.03	1.92	1.83	1.68	1.68	1.68																						
25	1.49	1.58	2.16	3.11	3.20	3.73	2.68	2.27	2.01	1.92	1.83	1.68	1.68	1.68																						
26	1.49	1.63	2.19	3.11	3.22	3.78	2.65	2.26	2.01	1.92	1.83	1.68	1.68	1.68																						
27	1.49	1.71	2.24	3.11	3.26	3.83	2.62	2.23	2.01	1.92	1.83	1.65	1.65	1.65																						
28	1.49	1.69	2.29	3.08	3.29	3.87	2.59	2.23	2.01	1.89	1.83	1.65	1.65	1.65																						
29	1.46	1.69	2.33	3.05		3.87	2.56	2.21	2.01	1.89	1.80	1.65	1.65	1.65																						
30	1.46	1.74	2.39	3.03		3.87	2.56	2.19	2.01	1.89	1.80	1.65	1.65	1.65																						
31	1.46		2.45	3.02		3.83		2.19		1.89	1.80																									
MEAN	1.47	1.56	2.03	2.94	3.10	3.61	3.04	2.40	2.08	1.94	1.85	1.72	1.72	1.72	2.31																					
MAX.	1.49	1.74	2.45	3.11	3.29	3.87	3.76	2.56	2.16	2.01	1.89	1.80	1.80	1.80	3.87																					
MIN.	1.46	1.46	1.74	2.44	2.90	3.29	2.56	2.19	2.01	1.89	1.80	1.65	1.65	1.65	1.46																					

QM	ST.: 1-650 KABOMPO BOMA												YEAR : 1974/75												[DISCHARGE (m3/sec)]											
N=	DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL																						
1	37.1	37.1	69.3	197.0	342.5	440.5	616.9	225.9	139.3	111.5	91.6	77.9	77.9	77.9																						
2	37.1	40.2	71.4	207.6	333.3	440.5	580.4	225.9	139.3	106.4	91.6	77.9	77.9	77.9																						
3	37.1	40.2	77.9	222.2	328.8	445.7	558.7	225.9	139.3	106.4	91.6	77.9	77.9	77.9																						
4	37.1	40.2	77.9	245.0	315.5	451.0	533.6	225.9	139.3	106.4	91.6	77.9	77.9	77.9																						
5	37.1	40.2	82.3	260.7	315.5	467.0	505.3	222.2	133.5	106.4	91.6	73.5	73.5	73.5																						
6	37.1	40.2	82.3	277.0	319.9	494.2	467.0	218.5	133.5	106.4	91.6	73.5	73.5	73.5																						
7	37.1	43.4	86.9	293.8	328.8	505.3	445.7	218.5	133.5	106.4	91.6	73.5	73.5	73.5																						
8	37.1	46.8	91.6	315.5	342.5	539.3	430.2	218.5	130.7	106.4	89.2	73.5	73.5	73.5																						
9	37.1	46.8	91.6	347.1	356.4	545.1	419.9	211.2	127.8	106.4	86.9	73.5	73.5	73.5																						
10	37.1	46.8	91.6	370.6	380.2	550.9	414.8	211.2	127.8	101.3	86.9	69.3	69.3	69.3																						
11	37.1	45.1	93.9	370.6	390.0	574.4	409.8	211.2	127.8	101.3	86.9	69.3	69.3	69.3																						
12	37.1	43.4	96.4	375.4	399.8	574.4	399.8	211.2	125.0	101.3	86.9	69.3	69.3	69.3																						
13	37.1	43.4	101.3	380.2	394.9	586.4	390.0	204.1	122.3	101.3	86.9	69.3	69.3	69.3																						
14	37.1	43.4	101.3	370.6	390.0	586.4	375.4	204.1	122.3	101.3	86.9	69.3	69.3	69.3																						
15	37.1	46.8	108.9	351.7	370.6	574.4	361.1	193.6	122.3	101.3	86.9	69.3	69.3	69.3																						
16	37.1	46.8	119.6	333.3	370.6	574.4	351.7	190.1	122.3	101.3	86.9	67.3	67.3	67.3																						
17	37.1	46.8	133.5	333.3	375.4	556.7	342.5	190.1	122.3	96.4	86.9	65.3	65.3	65.3																						
18	37.1	46.8	130.7	324.3	380.2	550.9	248.9	183.3	116.9	96.4	86.9	65.3	65.3	65.3																						
19	37.1	43.4	127.8	324.3	390.0	539.3	319.9	180.0	116.9	96.4	86.9	65.3	65.3	65.3																						
20	37.1	46.8	127.8	324.3	399.8	539.3	306.7	176.7	116.9	96.4	82.3	65.3	65.3	65.3																						
21	37.1	46.8	127.8	333.3	409.8	539.3	293.8	176.7	116.9	96.4	82.3	63.3	63.3	63.3																						
22	37.1	46.8	127.8	351.7	409.8	550.9	285.3	170.1	116.9	96.4	82.3	61.3	61.3	61.3																						
23	37.1	46.8	133.5	370.6	409.8	568.5	272.9	166.9	116.9	96.4	82.3	61.3	61.3	61.3																						
24	38.7	48.5	136.4	370.6	409.8	586.4	264.8	163.7	114.2	96.4	82.3	61.3	61.3	61.3																						
25	40.2	50.2	139.3	380.2	409.8	604.6	256.7	160.6	111.5	96.4	82.3	61.3	61.3	61.3																						
26	40.2	55.6	145.2	380.2	414.8	623.0	248.9	157.4	111.5	96.4	82.3	61.3	61.3	61.3																						
27	40.2	65.3	154.3	380.2	430.2	641.8	241.1	151.3	111.5	96.4	82.3	57.5	57.5	57.5																						
28	40.2	63.3	163.7	370.6	440.5	660.8	233.4	151.3	111.5	91.6	82.3	57.5	57.5	57.5																						
29	37.1	63.3	173.4	361.1		660.8	225.9	148.2	111.5	91.6	77.9	57.5	57.5	57.5																						
30	37.1	69.3	186.7	356.4		660.8	225.9	145.2	111.5	91.6	77.9	57.5	57.5	57.5																						
31	37.1		200.5	351.7		641.8		145.2		91.6	77.9																									
MEAN	37.6	47.7	117.8	330.0	377.1	557.3	367.5	189.8	123.1	99.9	85.8	67.4	67.4	67.4	199.2																					
MAX.	40.2	69.3	200.5	380.2	440.5	660.8	616.9	225.9	139.3	111.5	91.6	77.9	77.9	77.9	660.8																					
MIN.	37.1	37.1	69.3	197.0	315.5	440.5	225.9	145.2	111.5	91.6	77.9	57.5	57.5	57.5	37.1																					

[Discharge Rating Curve]: $Q=66.342*(H-0.715)^2$
 [Flow Regime (m3/s)]:
 Q(95day): 324.3 Q(185day): 116.9 Q(275day): 77.9 Q(355day): 37.1

<<< MASTER PROGRAM for DB-05(Leap Year):Daily River W/L & Discharge >>>

HM	ST.: 1-650 KABOMPO BOMA												YEAR : 1975/76		[WATER LEVEL (m)]	
L=	DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL		
1	1.65	1.55	1.68	2.07	2.74	3.09	3.60	3.58	2.59	2.32	2.13	2.01				
2	1.65	1.55	1.72	2.07	2.77	3.15	3.60	3.52	2.58	2.32	2.13	2.01				
3	1.65	1.58	1.74	2.10	2.77	3.20	3.61	3.49	2.55	2.32	2.13	2.01				
4	1.65	1.58	1.71	2.10	2.79	3.25	3.58	3.46	2.53	2.30	2.13	2.00				
5	1.65	1.58	1.72	2.10	2.82	3.31	3.55	3.43	2.53	2.29	2.13	1.98				
6	1.65	1.58	1.74	2.13	2.83	3.35	3.51	3.40	2.53	2.29	2.13	1.98				
7	1.65	1.58	1.75	2.15	2.83	3.37	3.41	3.38	2.50	2.29	2.13	1.98				
8	1.65	1.57	1.77	2.18	2.80	3.38	3.40	3.38	2.50	2.29	2.12	1.98				
9	1.65	1.55	1.77	2.21	2.80	3.38	3.41	3.37	2.50	2.29	2.10	1.98				
10	1.65	1.55	1.80	2.26	2.82	3.41	3.46	3.35	2.48	2.29	2.10	1.98				
11	1.65	1.55	1.81	2.27	2.82	3.41	3.55	3.35	2.47	2.27	2.10	1.98				
12	1.65	1.55	1.83	2.30	2.82	3.41	3.63	3.34	2.47	2.26	2.10	1.95				
13	1.62	1.57	1.86	2.32	2.80	3.43	3.69	3.29	2.45	2.26	2.10	1.95				
14	1.62	1.58	1.87	2.35	2.80	3.49	3.81	3.25	2.44	2.26	2.09	1.95				
15	1.58	1.58	1.89	2.38	2.79	3.55	3.89	3.19	2.44	2.23	2.07	1.95				
16	1.58	1.58	1.92	2.42	2.74	3.63	3.93	3.14	2.41	2.23	2.07	1.95				
17	1.58	1.62	1.92	2.45	2.73	3.72	4.01	3.11	2.41	2.23	2.07	1.94				
18	1.58	1.63	1.95	2.47	2.71	3.75	4.07	3.08	2.41	2.23	2.06	1.92				
19	1.55	1.65	1.95	2.51	2.71	3.75	4.11	3.06	2.38	2.21	2.04	1.92				
20	1.55	1.62	1.98	2.55	2.73	3.78	4.13	2.97	2.38	2.19	2.04	1.92				
21	1.55	1.62	2.00	2.58	2.76	3.78	4.10	2.91	2.38	2.19	2.04	1.92				
22	1.55	1.62	2.03	2.62	2.80	3.79	4.02	2.87	2.38	2.19	2.04	1.92				
23	1.55	1.58	2.06	2.62	2.83	3.70	3.95	2.83	2.38	2.19	2.04	1.92				
24	1.55	1.58	2.09	2.64	2.85	3.64	3.89	2.80	2.35	2.19	2.04	1.92				
25	1.55	1.60	2.09	2.65	2.83	3.58	3.81	2.77	2.35	2.19	2.04	1.92				
26	1.55	1.62	2.07	2.68	2.85	3.51	3.83	2.74	2.35	2.16	2.04	1.95				
27	1.55	1.65	2.07	2.71	2.93	3.49	3.76	2.71	2.32	2.16	2.04	1.95				
28	1.55	1.65	2.06	2.74	2.97	3.51	3.75	2.70	2.32	2.16	2.03	1.97				
29	1.55	1.65	2.04	2.70	3.03	3.55	3.70	2.67	2.32	2.16	2.01	1.98				
30	1.55	1.66	2.06	2.70		3.60	3.64	2.64	2.32	2.16	2.01	1.98				
31	1.55		2.07	2.73			3.60	2.62		2.16	2.01					
MEAN	1.60	1.60	1.90	2.41	2.81	3.50	3.75	3.11	2.43	2.23	2.08	1.96	2.45			
MAX.	1.65	1.66	2.09	2.74	3.03	3.79	4.13	3.58	2.59	2.32	2.13	2.01	4.13			
MIN.	1.55	1.55	1.68	2.07	2.71	3.09	3.40	2.62	2.32	2.16	2.01	1.92	1.55			

QM	ST.: 1-650 KABOMPO BOMA												YEAR : 1975/76		[DISCHARGE (m3/s)]	
L=	DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL		
1	57.5	46.8	61.3	122.3	272.9	375.4	550.9	545.1	233.4	170.1	133.5	111.5				
2	57.5	46.8	67.3	122.3	281.2	394.9	550.9	522.1	229.7	170.1	133.5	111.5				
3	57.5	50.2	69.3	127.8	281.2	409.8	556.7	510.9	222.2	170.1	133.5	111.5				
4	57.5	50.2	65.3	127.8	285.3	425.0	545.1	499.7	218.5	166.9	133.5	108.9				
5	57.5	50.2	67.3	127.8	293.8	445.7	533.6	488.7	218.5	163.7	133.5	106.4				
6	57.5	50.2	69.3	133.5	298.1	461.6	516.5	477.7	218.5	163.7	133.5	106.4				
7	57.5	50.2	71.4	136.4	298.1	467.0	483.2	472.3	211.2	163.7	133.5	106.4				
8	57.5	48.5	73.5	142.3	289.6	472.3	477.7	472.3	211.2	163.7	130.7	106.4				
9	57.5	46.8	73.5	148.2	289.6	472.3	483.2	467.0	211.2	163.7	127.8	106.4				
10	57.5	46.8	77.9	157.4	293.8	483.2	499.7	461.6	207.6	163.7	127.8	106.4				
11	57.5	46.8	80.1	160.6	293.8	483.2	533.6	461.6	204.1	160.6	127.8	106.4				
12	57.5	46.8	82.3	166.9	293.8	483.2	562.6	456.3	204.1	157.4	127.8	101.3				
13	53.8	48.5	86.9	170.1	289.6	488.7	586.4	440.5	200.5	157.4	127.8	101.3				
14	53.8	50.2	89.2	176.7	289.6	510.9	635.5	425.0	197.0	157.4	125.0	101.3				
15	50.2	50.2	91.6	183.3	285.3	533.6	667.2	404.8	197.0	151.3	122.3	101.3				
16	50.2	50.2	96.4	193.6	272.9	562.6	686.5	390.0	190.1	151.3	122.3	101.3				
17	50.2	53.8	96.4	200.5	268.8	598.5	719.5	380.2	190.1	151.3	122.3	98.8				
18	50.2	55.6	101.3	204.1	284.8	610.7	746.3	370.6	190.1	151.3	119.6	96.4				
19	46.8	57.5	101.3	214.9	264.8	610.7	766.8	365.8	183.3	148.2	116.9	96.4				
20	46.8	53.8	106.4	222.2	268.8	623.0	773.7	337.9	183.3	145.2	116.9	96.4				
21	46.8	53.8	108.9	229.7	277.0	623.0	760.0	319.9	183.3	145.2	116.9	96.4				
22	46.8	53.8	114.2	241.1	289.6	629.2	726.1	306.7	183.3	145.2	116.9	96.4				
23	46.8	50.2	119.6	241.1	298.1	592.4	693.1	298.1	183.3	145.2	116.9	96.4				
24	46.8	50.2	125.0	245.0	302.4	568.5	667.2	289.6	176.7	145.2	116.9	96.4				
25	46.8	52.0	125.0	248.9	298.1	545.1	635.5	281.2	176.7	145.2	116.9	96.4				
26	46.8	53.8	122.3	256.7	302.4	516.5	641.8	272.9	176.7	139.3	116.9	101.3				
27	46.8	57.5	122.3	264.8	324.3	510.9	616.9	264.8	170.1	139.3	116.9	101.3				
28	46.8	57.5	119.6	272.9	337.9	516.5	610.7	260.7	170.1	139.3	114.2	103.8				
29	46.8	57.5	116.9	260.7	356.4	533.6	592.4	252.8	170.1	139.3	111.5	106.4				
30	46.8	59.4	119.6	260.7		550.9	568.5	245.0	170.1	139.3	111.5	106.4				
31	46.8		122.3	268.8			550.9	241.1		139.3	111.5					
MEAN	51.8	51.5	95.0	194.5	291.8	517.7	612.9	386.5	196.1	153.3	123.1	102.8	231.0			
MAX.	57.5	59.4	125.0	272.9	356.4	629.2	773.7	545.1	233.4	170.1	133.5	111.5	773.7			
MIN.	46.8	46.8	61.3	122.3	264.8	375.4	477.7	241.1	170.1	139.3	111.5	96.4	46.8			
[Discharge Rating Curve]: Q=66.342*(H-0.715) ²																
[Flow Regime (m3/s)]:																
Q(95day): 293.8 Q(185day): 157.4 Q(275day): 101.3 Q(355day): 46.8																

<<< MASTER PROGRAM for DB-05(Normal Year):Daily River W/L & Discharge >>>

HM	ST.: 1-650 KABOMPO BOMA												YEAR : 1976/77												[WATER LEVEL (m)]											
N	DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL																						
1	1.98	1.92	2.04	2.70	3.20	3.20	3.44	3.05	2.47	2.26	2.13	1.98																								
2	1.98	1.92	2.04	2.71	3.20	3.28	3.44	3.02	2.47	2.26	2.12	1.98																								
3	1.98	1.89	2.01	2.71	3.20	3.19	3.47	2.99	2.44	2.26	2.10	1.97																								
4	2.03	1.91	2.01	2.73	3.23	3.40	3.47	2.96	2.44	2.26	2.10	1.95																								
5	2.04	1.92	2.01	2.74	3.23	3.44	3.47	2.93	2.41	2.26	2.10	1.95																								
6	2.04	1.95	2.01	2.76	3.23	3.46	3.47	2.90	2.41	2.23	2.10	1.95																								
7	2.07	1.97	2.03	2.71	3.23	3.44	3.49	2.90	2.41	2.23	2.10	1.92																								
8	2.07	2.01	2.06	2.71	3.25	3.43	3.51	2.87	2.38	2.23	2.10	1.92																								
9	2.07	2.01	2.15	2.68	3.22	3.38	3.54	2.87	2.38	2.23	2.07	1.92																								
10	2.07	2.00	2.19	2.71	3.20	3.35	3.57	2.85	2.38	2.23	2.07	1.92																								
11	2.07	1.98	2.23	2.74	3.20	3.35	3.57	2.82	2.38	2.23	2.07	1.91																								
12	2.07	1.98	2.27	2.77	3.20	3.32	3.55	2.80	2.36	2.19	2.07	1.89																								
13	2.07	1.98	2.33	2.82	3.20	3.34	3.57	2.79	2.35	2.19	2.07	1.89																								
14	2.04	1.98	2.39	2.87	3.17	3.35	3.58	2.77	2.35	2.19	2.07	1.87																								
15	2.04	2.01	2.44	2.93	3.12	3.35	3.63	2.74	2.35	2.19	2.07	1.86																								
16	2.04	2.01	2.47	2.94	3.11	3.08	3.63	2.70	2.35	2.19	2.07	1.86																								
17	2.04	2.01	2.47	2.96	3.11	3.38	3.63	2.68	2.32	2.19	2.07	1.86																								
18	2.04	2.01	2.47	2.99	3.11	3.40	3.63	2.65	2.32	2.18	2.07	1.86																								
19	2.04	2.01	2.50	2.97	3.14	3.11	3.60	2.65	2.32	2.16	2.07	1.86																								
20	2.01	2.01	2.50	2.99	3.11	3.44	3.60	2.62	2.32	2.16	2.04	1.83																								
21	2.01	2.01	2.53	3.02	3.11	3.46	3.55	2.61	2.32	2.16	2.04	1.83																								
22	2.01	2.01	2.56	3.06	3.08	3.47	3.52	2.59	2.29	2.16	2.04	1.83																								
23	1.98	2.03	2.58	3.11	3.08	3.51	3.49	2.56	2.29	2.16	2.04	1.83																								
24	1.98	2.04	2.59	3.15	3.09	3.51	3.46	2.56	2.29	2.16	2.04	1.83																								
25	1.98	2.04	2.59	3.19	3.11	3.49	3.40	2.56	2.29	2.16	2.04	1.83																								
26	1.95	2.04	2.56	3.20	3.15	3.47	3.34	2.53	2.29	2.15	2.01	1.83																								
27	1.95	2.04	2.56	3.20	3.17	3.47	3.20	2.51	2.29	2.13	2.01	1.83																								
28	1.95	2.01	2.58	3.20	3.17	3.47	3.12	2.50	2.29	2.13	2.01	1.83																								
29	1.95	2.01	2.62	3.22	3.17	3.47	3.09	2.48	2.26	2.13	2.00	1.83																								
30	1.95	2.03	2.65	3.23	3.17	3.47	3.08	2.47	2.26	2.13	1.98	1.83																								
31	1.95	2.03	2.67	3.23	3.17	3.46	3.08	2.47	2.26	2.13	1.98	1.83																								
MEAN	2.02	1.99	2.36	2.93	3.17	3.39	3.47	2.72	2.35	2.19	2.06	1.88	2.54																							
MAX.	2.07	2.04	2.67	3.23	3.25	3.51	3.63	3.05	2.47	2.26	2.13	1.98	3.63																							
MIN.	1.95	1.89	2.01	2.68	3.08	3.08	3.08	2.47	2.26	2.13	1.98	1.83	1.83																							

QM	ST.: 1-650 KABOMPO BOMA												YEAR : 1976/77												[DISCHARGE (m3/sec)]											
N	DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL																						
1	106.4	96.4	116.9	260.7	409.8	409.8	494.2	361.1	204.1	157.4	133.5	106.4																								
2	106.4	96.4	116.9	264.8	409.8	435.3	494.2	351.7	204.1	157.4	130.7	106.4																								
3	106.4	91.6	111.5	264.8	409.8	404.8	505.3	342.5	197.0	157.4	127.8	103.8																								
4	114.2	93.9	111.5	268.8	419.9	477.7	505.3	333.3	197.0	157.4	127.8	101.3																								
5	116.9	96.4	111.5	272.9	419.9	494.2	505.3	324.3	190.1	157.4	127.8	101.3																								
6	116.9	101.3	111.5	277.0	419.9	499.7	505.3	315.5	190.1	151.3	127.8	101.3																								
7	122.3	103.8	114.2	264.8	419.9	494.2	510.9	315.5	190.1	151.3	127.8	96.4																								
8	122.3	111.5	119.6	264.8	425.0	488.7	516.5	306.7	183.3	151.3	127.8	96.4																								
9	122.3	111.5	136.4	256.7	414.8	472.3	527.8	306.7	183.3	151.3	122.3	96.4																								
10	122.3	108.9	145.2	264.8	409.8	461.6	539.3	302.4	183.3	151.3	122.3	96.4																								
11	122.3	106.4	151.3	272.9	409.8	461.6	539.3	293.8	183.3	151.3	122.3	93.9																								
12	122.3	106.4	160.6	281.2	409.8	451.0	533.6	289.6	180.0	145.2	122.3	91.6																								
13	122.3	106.4	173.4	293.8	409.8	456.3	539.3	285.3	176.7	145.2	122.3	91.6																								
14	116.9	106.4	186.7	306.7	399.8	461.6	545.1	281.2	176.7	145.2	122.3	89.2																								
15	116.9	111.5	197.0	324.3	385.1	461.6	562.6	272.9	176.7	145.2	122.3	86.9																								
16	116.9	111.5	204.1	328.8	380.2	370.6	562.6	260.7	176.7	145.2	122.3	86.9																								
17	116.9	111.5	204.1	333.3	380.2	472.3	562.6	256.7	170.1	145.2	122.3	86.9																								
18	116.9	111.5	204.1	342.5	380.2	477.7	562.6	248.9	170.1	142.3	122.3	86.9																								
19	116.9	111.5	211.2	337.9	390.0	380.2	550.9	248.9	170.1	139.3	122.3	86.9																								
20	111.5	111.5	211.2	342.5	380.2	494.2	550.9	241.1	170.1	139.3	116.9	82.3																								
21	111.5	111.5	218.5	351.7	380.2	499.7	533.6	237.2	170.1	139.3	116.9	82.3																								
22	111.5	111.5	225.9	365.8	370.6	505.3	522.1	233.4	163.7	139.3	116.9	82.3																								
23	106.4	114.2	229.7	380.2	370.6	516.5	510.9	225.9	163.7	139.3	116.9	82.3																								
24	106.4	116.9	233.4	394.9	375.4	516.5	499.7	225.9	163.7	139.3	116.9	82.3																								
25	106.4	116.9	233.4	404.8	380.2	510.9	477.7	225.9	163.7	139.3	116.9	82.3																								
26	101.3	116.9	225.9	409.8	394.9	505.3	456.3	218.5	163.7	136.4	111.5	82.3																								
27	101.3	116.9	225.9	409.8	399.8	505.3	409.8	214.9	163.7	133.5	111.5	82.3																								
28	101.3	111.5	229.7	409.8	399.8	505.3	385.1	211.2	163.7	133.5	111.5	82.3																								
29	101.3	111.5	241.1	414.8	380.2	505.3	375.4	207.6	157.4	133.5	108.9	82.3																								
30	101.3	114.2	248.9	419.9	380.2	505.3	370.6	204.1	157.4	133.5	106.4	82.3																								
31	101.3	114.2	252.8	419.9	380.2	499.7	370.6	204.1	157.4	133.5	106.4	82.3																								
MEAN	112.4	108.3	182.7	329.2	398.4	474.2	505.1	269.3	176.8	144.8	120.4	90.4	241.6																							
MAX.	122.3	116.9	252.8	419.9	425.0	516.5	562.6	361.1	204.1	157.4	133.5	106.4	562.6																							
MIN.	101.3	91.6	111.5	256.7	370.6	370.6	370.6	204.1	157.4	133.5	106.4	82.3	82.3																							

[Discharge Rating Curve]: Q=66.342*(H-0.715)^2
 [Flow Regime (m3/s)]:
 Q(95day): 370.6 Q(185day): 176.7 Q(275day): 116.9 Q(355day): 82.3

<<< MASTER PROGRAM for DB-05(Normal Year):Daily River W/L & Discharge >>>

HM	ST.: 1-650 KABOMPO BOMA												YEAR : 1977/78		[WATER LEVEL (m)]	
N=	DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL		
1	1.80	1.77	1.92	2.67	2.99	3.23	3.06	4.15	2.74	2.44	2.29	2.13				
2	1.80	1.75	1.94	2.65	3.03	3.25	4.94	4.11	2.74	2.44	2.29	2.13				
3	1.80	1.74	1.97	2.68	3.08	3.26	4.97	4.08	2.74	2.44	2.29	2.12				
4	1.80	1.71	1.98	2.68	3.09	3.26	5.00	3.98	2.71	2.44	2.29	2.10				
5	1.80	1.71	2.03	2.67	3.11	3.29	5.03	3.92	2.70	2.42	2.29	2.10				
6	1.80	1.71	2.07	2.65	3.12	3.29	5.06	3.84	2.68	2.41	2.27	2.10				
7	1.80	1.71	2.10	2.64	3.14	3.29	5.04	3.73	2.65	2.41	2.26	2.10				
8	1.80	1.71	2.16	2.62	3.15	3.28	5.03	3.64	2.64	2.41	2.26	2.13				
9	1.80	1.71	2.32	2.62	3.12	3.23	5.00	3.58	2.62	2.41	2.26	2.12				
10	1.80	1.71	2.32	2.62	3.08	3.20	4.95	3.52	2.62	2.41	2.26	2.10				
11	1.77	1.71	2.35	2.59	3.08	3.23	4.89	3.46	2.59	2.41	2.26	2.10				
12	1.77	1.72	2.35	2.59	3.05	3.26	4.83	3.40	2.59	2.39	2.24	2.10				
13	1.77	1.74	2.38	2.58	3.05	3.29	4.72	3.34	2.59	2.38	2.23	2.10				
14	1.77	1.74	2.47	2.56	3.05	3.32	4.73	3.25	2.58	2.38	2.23	2.10				
15	1.75	1.74	2.51	2.55	3.05	3.35	4.57	3.19	2.56	2.38	2.23	2.07				
16	1.74	1.74	2.56	2.55	3.06	3.40	4.45	3.14	2.56	2.38	2.23	2.07				
17	1.74	1.75	2.56	2.58	3.09	3.43	4.34	3.11	2.55	2.38	2.23	2.07				
18	1.72	1.77	2.59	2.61	3.19	3.49	4.25	3.08	2.53	2.36	2.21	2.07				
19	1.71	1.80	2.59	2.73	3.20	3.55	4.21	3.05	2.53	2.35	2.19	2.04				
20	1.71	1.80	2.62	2.82	3.17	3.61	4.21	3.02	2.53	2.35	2.19	2.04				
21	1.71	1.80	2.62	2.88	3.15	3.70	4.21	2.99	2.51	2.35	2.19	2.04				
22	1.71	1.80	2.59	2.93	3.15	3.84	4.22	2.96	2.50	2.35	2.18	2.03				
23	1.71	1.80	2.59	2.96	3.11	3.95	4.22	2.62	2.50	2.35	2.16	2.01				
24	1.71	1.83	2.59	2.96	3.14	4.15	4.21	2.90	2.50	2.33	2.16	2.01				
25	1.72	1.84	2.59	2.03	3.17	4.28	4.21	2.87	2.47	2.32	2.16	2.00				
26	1.74	1.86	2.62	2.91	3.20	4.33	4.24	2.80	2.47	2.32	2.16	1.98				
27	1.77	1.87	2.62	2.88	3.15	4.34	4.22	2.80	2.47	2.32	2.16	1.98				
28	1.77	1.89	2.64	2.87	3.23	4.43	4.21	2.80	2.47	2.32	2.16	1.97				
29	1.77	1.92	2.67	2.87		4.54	4.18	2.77	2.44	2.32	2.13	1.95				
30	1.77	1.91	2.68	2.87		4.68	4.16	2.77	2.44	2.32	2.13	1.95				
31	1.80		2.68	2.90		4.79		2.77		2.29	2.13					
MEAN	1.76	1.77	2.41	2.70	3.11	3.66	4.48	3.28	2.57	2.37	2.22	2.06	2.70			
MAX.	1.80	1.92	2.68	2.96	3.23	4.79	5.06	4.15	2.74	2.44	2.29	2.13	5.06			
MIN.	1.71	1.71	1.92	2.03	2.99	3.20	3.06	2.62	2.44	2.29	2.13	1.95	1.71			

QM	ST.: 1-650 KABOMPO BOMA												YEAR : 1977/78		[DISCHARGE (m3/sec)]	
N=	DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL		
1	77.9	73.5	96.4	252.8	342.5	419.9	365.8	780.6	272.9	197.0	163.7	133.5				
2	77.9	71.4	98.8	248.9	356.4	425.0	1183.0	766.8	272.9	197.0	163.7	133.5				
3	77.9	69.3	103.8	256.7	370.6	430.2	1200.1	753.1	272.9	197.0	163.7	130.7				
4	77.9	65.3	106.4	256.7	375.4	430.2	1217.4	706.2	264.8	197.0	163.7	127.8				
5	77.9	65.3	114.2	252.8	380.2	440.5	1234.8	680.1	260.7	193.6	163.7	127.8				
6	77.9	65.3	122.3	248.9	385.1	440.5	1252.3	648.1	256.7	190.1	160.6	127.8				
7	77.9	65.3	127.8	245.0	390.0	440.5	1243.5	604.6	248.9	190.1	157.4	127.8				
8	77.9	65.3	139.3	241.1	394.9	435.3	1234.8	568.5	245.0	190.1	157.4	133.5				
9	77.9	65.3	170.1	241.1	385.1	419.9	1217.4	545.1	241.1	190.1	157.4	130.7				
10	77.9	65.3	170.1	241.1	370.6	409.8	1191.5	522.1	241.1	190.1	157.4	127.8				
11	73.5	65.3	176.7	233.4	370.6	419.9	1157.5	499.7	233.4	190.1	157.4	127.8				
12	73.5	67.3	176.7	233.4	361.1	430.2	1124.0	477.7	233.4	186.7	154.3	127.8				
13	73.5	69.3	183.3	229.7	361.1	440.5	1066.5	456.3	233.4	183.3	151.3	127.8				
14	73.5	69.3	204.1	225.9	361.1	451.0	604.6	425.0	229.7	183.3	151.3	127.8				
15	71.4	69.3	214.9	222.2	361.1	461.6	986.9	404.8	225.9	183.3	151.3	122.3				
16	69.3	69.3	225.9	222.2	365.8	477.7	925.5	390.0	225.9	183.3	151.3	122.3				
17	69.3	71.4	225.9	229.7	375.4	488.7	873.4	380.2	222.2	183.3	151.3	122.3				
18	67.3	73.5	233.4	237.2	404.8	510.9	829.9	370.6	218.5	180.0	148.2	122.3				
19	65.3	77.9	233.4	268.8	409.8	533.6	808.6	361.1	218.5	176.7	145.2	116.9				
20	65.3	77.9	241.1	293.8	399.8	556.7	808.6	351.7	218.5	176.7	145.2	116.9				
21	65.3	77.9	241.1	311.1	394.9	592.4	808.6	342.5	214.9	176.7	145.2	116.9				
22	65.3	77.9	233.4	324.3	394.9	648.1	815.7	333.3	211.2	176.7	142.3	114.2				
23	65.3	77.9	233.4	333.3	380.2	693.1	815.7	241.1	211.2	176.7	139.3	111.5				
24	65.3	82.3	233.4	333.3	390.0	780.6	808.6	315.5	211.2	173.4	139.3	111.5				
25	67.3	84.6	233.4	114.2	399.8	844.3	808.6	306.7	204.1	170.1	139.3	108.9				
26	69.3	86.9	241.1	319.9	409.8	866.1	822.8	289.6	204.1	170.1	139.3	106.4				
27	73.5	89.2	241.1	311.1	394.9	873.4	815.7	289.6	204.1	170.1	139.3	106.4				
28	73.5	91.6	245.0	306.7	419.9	918.0	808.6	289.6	204.1	170.1	139.3	103.8				
29	73.5	96.4	252.8	306.7		971.4	794.6	281.2	197.0	170.1	133.5	101.3				
30	73.5	93.9	256.7	306.7		1042.3	787.6	281.2	197.0	170.1	133.5	101.3				
31	77.9		256.7	315.5		1099.1		281.2		163.7	133.5					
MEAN	72.6	74.7	194.6	263.4	382.3	593.3	953.8	449.8	229.8	182.2	149.7	120.6	304.5			
MAX.	77.9	96.4	256.7	333.3	419.9	1099.1	1252.3	780.6	272.9	197.0	163.7	133.5	1252.3			
MIN.	65.3	65.3	96.4	114.2	342.5	409.8	365.8	241.1	197.0	163.7	133.5	101.3	65.3			

[Discharge Rating Curve]: Q=66.342*(H-0.715)²

[Flow Regime (m3/s)]:

Q(95day): 375.4 Q(185day): 218.5 Q(275day): 127.8 Q(355day): 65.3

<<< MASTER PROGRAM for DB-05(Leap Year):Daily River W/L & Discharge >>>

HM	ST.: 1-650 KABOMPO BOMA												YEAR : 1979/80												[WATER LEVEL (m)]														
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL
1	1.92	2.04	2.63	3.39	3.04	3.35	3.53	3.36	2.58	2.38	2.26	2.10		1.92	2.04	2.63	3.39	3.04	3.35	3.53	3.36	2.58	2.38	2.26	2.10		1.92	2.04	2.63	3.39	3.04	3.35	3.53	3.36	2.58	2.38	2.26	2.10	
2	1.92	2.03	2.65	3.41	3.04	3.36	3.50	3.31	2.56	2.38	2.26	2.09		1.92	2.03	2.65	3.41	3.04	3.36	3.50	3.31	2.56	2.38	2.26	2.09		1.92	2.03	2.65	3.41	3.04	3.36	3.50	3.31	2.56	2.38	2.26	2.09	
3	1.89	2.04	2.67	3.42	3.05	3.40	3.48	3.26	2.56	2.38	2.25	2.08		1.89	2.04	2.67	3.42	3.05	3.40	3.48	3.26	2.56	2.38	2.25	2.08		1.89	2.04	2.67	3.42	3.05	3.40	3.48	3.26	2.56	2.38	2.25	2.08	
4	1.89	2.03	2.66	3.41	3.05	3.42	3.47	3.20	2.55	2.38	2.25	2.08		1.89	2.03	2.66	3.41	3.05	3.42	3.47	3.20	2.55	2.38	2.25	2.08		1.89	2.03	2.66	3.41	3.05	3.42	3.47	3.20	2.55	2.38	2.25	2.08	
5	1.89	2.01	2.71	3.41	3.12	3.45	3.44	3.15	2.54	2.37	2.24	2.08		1.89	2.01	2.71	3.41	3.12	3.45	3.44	3.15	2.54	2.37	2.24	2.08		1.89	2.01	2.71	3.41	3.12	3.45	3.44	3.15	2.54	2.37	2.24	2.08	
6	1.89	2.02	2.83	3.41	3.13	3.51	3.42	3.12	2.53	2.37	2.24	2.07		1.89	2.02	2.83	3.41	3.13	3.51	3.42	3.12	2.53	2.37	2.24	2.07		1.89	2.02	2.83	3.41	3.13	3.51	3.42	3.12	2.53	2.37	2.24	2.07	
7	1.86	2.04	2.86	3.41	3.19	3.54	3.41	3.07	2.52	2.36	2.23	2.07		1.86	2.04	2.86	3.41	3.19	3.54	3.41	3.07	2.52	2.36	2.23	2.07		1.86	2.04	2.86	3.41	3.19	3.54	3.41	3.07	2.52	2.36	2.23	2.07	
8	1.86	2.02	2.89	3.43	3.23	3.57	3.41	3.03	2.51	2.35	2.23	2.06		1.86	2.02	2.89	3.43	3.23	3.57	3.41	3.03	2.51	2.35	2.23	2.06		1.86	2.02	2.89	3.43	3.23	3.57	3.41	3.03	2.51	2.35	2.23	2.06	
9	1.86	2.01	2.93	3.43	3.27	3.59	3.41	2.98	2.49	2.35	2.22	2.05		1.86	2.01	2.93	3.43	3.27	3.59	3.41	2.98	2.49	2.35	2.22	2.05		1.86	2.01	2.93	3.43	3.27	3.59	3.41	2.98	2.49	2.35	2.22	2.05	
10	1.86	2.01	2.99	3.41	3.38	3.64	3.43	2.94	2.49	2.35	2.19	2.04		1.86	2.01	2.99	3.41	3.38	3.64	3.43	2.94	2.49	2.35	2.19	2.04		1.86	2.01	2.99	3.41	3.38	3.64	3.43	2.94	2.49	2.35	2.19	2.04	
11	1.86	2.03	3.06	3.38	3.41	3.64	3.46	2.92	2.49	2.34	2.21	2.04		1.86	2.03	3.06	3.38	3.41	3.64	3.46	2.92	2.49	2.34	2.21	2.04		1.86	2.03	3.06	3.38	3.41	3.64	3.46	2.92	2.49	2.34	2.21	2.04	
12	1.86	2.08	3.10	3.36	3.43	3.65	3.48	2.88	2.48	2.33	2.20	2.03		1.86	2.08	3.10	3.36	3.43	3.65	3.48	2.88	2.48	2.33	2.20	2.03		1.86	2.08	3.10	3.36	3.43	3.65	3.48	2.88	2.48	2.33	2.20	2.03	
13	1.86	2.13	3.15	3.34	3.45	3.66	3.51	2.83	2.48	2.33	2.19	2.02		1.86	2.13	3.15	3.34	3.45	3.66	3.51	2.83	2.48	2.33	2.19	2.02		1.86	2.13	3.15	3.34	3.45	3.66	3.51	2.83	2.48	2.33	2.19	2.02	
14	1.86	2.14	3.18	3.30	3.49	3.63	3.53	2.82	2.47	2.33	2.19	2.02		1.86	2.14	3.18	3.30	3.49	3.63	3.53	2.82	2.47	2.33	2.19	2.02		1.86	2.14	3.18	3.30	3.49	3.63	3.53	2.82	2.47	2.33	2.19	2.02	
15	1.86	2.16	3.20	3.28	3.50	3.58	3.54	2.82	2.47	2.32	2.19	2.02		1.86	2.16	3.20	3.28	3.50	3.58	3.54	2.82	2.47	2.32	2.19	2.02		1.86	2.16	3.20	3.28	3.50	3.58	3.54	2.82	2.47	2.32	2.19	2.02	
16	1.86	2.14	3.22	3.23	3.20	3.53	3.58	2.80	2.68	2.32	2.18	2.01		1.86	2.14	3.22	3.23	3.20	3.53	3.58	2.80	2.68	2.32	2.18	2.01		1.86	2.14	3.22	3.23	3.20	3.53	3.58	2.80	2.68	2.32	2.18	2.01	
17		2.19	3.24	3.19	3.51	3.50	3.60	2.80	2.45	2.32	2.18	2.01			2.19	3.24	3.19	3.51	3.50	3.60	2.80	2.45	2.32	2.18	2.01			2.19	3.24	3.19	3.51	3.50	3.60	2.80	2.45	2.32	2.18	2.01	
18		2.22	3.30	3.14	3.51	3.47	3.60	2.77	2.45	2.31	2.17	2.01			2.22	3.30	3.14	3.51	3.47	3.60	2.77	2.45	2.31	2.17	2.01			2.22	3.30	3.14	3.51	3.47	3.60	2.77	2.45	2.31	2.17	2.01	
19		2.26	3.34	3.06	3.49	3.47	3.62	2.75	2.44	2.31	2.16	2.01			2.26	3.34	3.06	3.49	3.47	3.62	2.75	2.44	2.31	2.16	2.01			2.26	3.34	3.06	3.49	3.47	3.62	2.75	2.44	2.31	2.16	2.01	
20	2.01	2.36	3.36	3.02	3.45	3.47	3.63	2.74	2.44	2.31	2.15	2.01		2.01	2.36	3.36	3.02	3.45	3.47	3.63	2.74	2.44	2.31	2.15	2.01		2.01	2.36	3.36	3.02	3.45	3.47	3.63	2.74	2.44	2.31	2.15	2.01	
21	2.01	2.45	3.37	2.98	3.42	3.50	3.66	2.71	2.44	2.31	2.15	2.01		2.01	2.45	3.37	2.98	3.42	3.50	3.66	2.71	2.44	2.31	2.15	2.01		2.01	2.45	3.37	2.98	3.42	3.50	3.66	2.71	2.44	2.31	2.15	2.01	
22	1.99	2.47	3.39	2.96	3.39	3.52	3.66	2.71	2.43	2.30	2.15	1.99		1.99	2.47	3.39	2.96	3.39	3.52	3.66	2.71	2.43	2.30	2.15	1.99		1.99	2.47	3.39	2.96	3.39	3.52	3.66	2.71	2.43	2.30	2.15	1.99	
23	1.98	2.51	3.41	2.93	3.35	3.57	3.66	2.69	2.42	2.30	2.14	1.98		1.98	2.51	3.41	2.93	3.35	3.57	3.66	2.69	2.42	2.30	2.14	1.98		1.98	2.51	3.41	2.93	3.35	3.57	3.66	2.69	2.42	2.30	2.14	1.98	
24	2.00	2.55	3.41	2.93	3.19	3.60	3.64	2.67	2.42	2.29	2.14	1.96		2.00	2.55	3.41	2.93	3.19	3.60	3.64	2.67	2.42	2.29	2.14	1.96		2.00	2.55	3.41	2.93	3.19	3.60	3.64	2.67	2.42	2.29	2.14	1.96	
25	2.02	2.58	3.40	2.90	3.31	3.64	3.62	2.66	2.41	2.29	2.13	1.95		2.02	2.58	3.40	2.90	3.31	3.64	3.62	2.66	2.41	2.29	2.13	1.95		2.02	2.58	3.40	2.90	3.31	3.64	3.62	2.66	2.41	2.29	2.13	1.95	
26	2.03	2.56	3.37	2.89	3.29	3.66	3.59	2.65	2.41	2.28	2.43	1.94		2.03	2.56	3.37	2.89	3.29	3.66	3.59	2.65	2.41	2.28	2.43	1.94		2.03	2.56	3.37	2.89	3.29	3.66	3.59	2.65	2.41	2.28	2.43	1.94	
27	2.04	2.55	3.32	2.88	3.29	3.66	3.55	2.63	2.40	2.28	2.42	1.94		2.04	2.55	3.32	2.88	3.29	3.66	3.55	2.63	2.40	2.28	2.42	1.94		2.04	2.55	3.32	2.88	3.29	3.66	3.55	2.63	2.40	2.28	2.42	1.94	
28	2.04	2.58	3.33	2.92	3.31	3.66	3.49	2.62	2.40	2.27	2.42	1.93		2.04	2.58	3.33	2.92	3.31	3.66	3.49	2.62	2.40	2.27	2.42	1.93		2.04	2.58	3.33	2.92	3.31	3.66	3.49	2.62	2.40	2.27	2.42	1.93	
29	2.05	2.61	3.41	2.92	3.33	3.62	3.46	2.61	2.39	2.27	2.41	1.92		2.05	2.61	3.41	2.92	3.33	3.62	3.46	2.61	2.39	2.27	2.41	1.92		2.05	2.61	3.41	2.92	3.33	3.62	3.46	2.61	2.39	2.27	2.41	1.92	
30	2.05	2.62	3.50	2.96		3.58	3.41	2.60	2.39	2.26	2.41	1.92		2.05	2.62	3.50	2.96		3.58	3.41	2.60	2.39	2.26	2.41	1.92		2.05	2.62	3.50	2.96		3.58	3.41	2.60	2.39	2.26	2.41	1.92	
31	2.05		3.40	3.01		3.55		2.59		2.26	2.40			2.05		3.40	3.01		3.55		2.59		2.26	2.40			2.05		3.40	3.01		3.55		2.59		2.26	2.40		
MEAN	1.94	2.25	3.14	3.18	3.30	3.55	3.53	2.86	2.48	2.32	2.24	2.01	2.74	1.94	2.25	3.14	3.18	3.30	3.55	3.53	2.86	2.48	2.32	2.24	2.01	2.74	1.94	2.25	3.14	3.18	3.30	3.55	3.53	2.86	2.48	2.32	2.24	2.01	2.74
MAX.	2.05	2.62	3.50	3.43	3.51	3.66	3.66	3.36	2.68	2.38	2.43	2.10	3.66	2.05	2.62	3.50	3.43	3.51	3.66	3.66	3.36	2.68	2.38	2.43	2.10	3.66	2.05	2.62	3.50	3.43	3.51	3.66	3.66	3.36	2.68	2.38	2.43	2.10	3.66
MIN.	1.86	2.01	2.63	2.88	3.04	3.35	3.41	2.59	2.39	2.26	2.13	1.92	1.86	1.86	2.01	2.63	2.88	3.04	3.35	3.41	2.59	2.39	2.26	2.13	1.92	1.86	1.86	2.01	2.63	2.88	3.04	3.35	3.41	2.59	2.39	2.26	2.13	1.92	1.86

QM	ST.: 1-650 KABOMPO BOMA												YEAR : 1979/80												[DISCHARGE (m3/s)]											
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL	OCT	NOV	DEC							

<<< MASTER PROGRAM for DB-05(Normal Year):Daily River W/L & Discharge >>>

HM	ST.: 1-650 KABOMPO BOMA												YEAR : 1980/81	[WATER LEVEL (m)]
N	DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL
1	1.95	1.96	2.42	2.76	3.10	3.39	4.38	2.93	2.49	1.84	1.46	1.33		
2	1.93	1.95	2.43	2.76	3.11	3.42	4.30	2.94	2.49	1.81	1.46	1.33		
3	1.91	1.94	2.46	2.76	3.09	3.46	4.27	2.97	2.48	1.79	1.45	1.34		
4	1.91	1.92	2.48	2.74	3.11	3.44	4.25	2.98	2.47	1.76	1.45	1.34		
5	1.90	1.92	2.49	2.74	3.14	3.48	4.25	2.98	2.46	1.74	1.44	1.34		
6	1.90	1.91	2.51	2.74	3.12	3.47	4.25	2.94	2.46	1.72	1.44	1.34		
7	1.90	1.91	2.52	2.74	3.09	3.48	4.26	2.91	2.44	1.70	1.44	1.33		
8	1.89	1.90	2.50	2.72	3.20	3.42	4.26	2.88	2.44	1.67	1.44	1.32		
9	1.88	1.91	2.47	2.72	3.34	3.41	4.26	2.87	2.44	1.62	1.43	1.32		
10	1.87	1.92	2.44	2.73	3.05	3.42	4.22	2.85	2.41	1.59	1.42	1.30		
11	1.85	1.92	2.44	2.72	3.06	3.46	4.16	2.82	2.38	1.57	1.41	1.29		
12	1.83	1.93	2.44	2.72	3.08	3.52	4.09	2.80	2.36	1.55	1.41	1.28		
13	1.83	1.94	2.44	2.72	3.10	3.58	3.98	2.77	2.33	1.54	1.40	1.28		
14	1.82	1.92	2.44	2.73	3.10	3.64	3.88	2.75	2.30	1.53	1.40	1.27		
15	1.82	1.93	2.46	2.71	3.11	3.71	3.79	2.88	2.27	1.53	1.39	1.26		
16	1.81	1.93	2.48	2.70	3.12	3.78	3.68	2.71	2.25	1.52	1.39	1.25		
17	1.80	1.91	2.49	2.67	3.14	3.86	3.59	2.69	2.22	1.52	1.39	1.25		
18	1.81	1.91	2.50	2.70	3.15	3.94	3.51	2.66	2.19	1.51	1.38	1.24		
19	1.84	1.92	2.52	2.72	3.14	4.00	3.44	2.65	2.16	1.51	1.38	1.23		
20	1.85	1.95	2.54	2.75	3.15	4.04	3.32	2.63	2.16	1.51	1.37	1.22		
21	1.87	1.98	2.57	2.76	3.19	4.06	3.24	2.62	2.11	1.51	1.37	1.22		
22	1.90	2.03	2.58	2.75	3.17	2.61	3.17	2.61	2.08	1.50	1.37	1.22		
23	1.93	2.11	2.57	2.73	3.12	2.59	3.12	2.59	2.10	1.49	1.36			
24	1.98	2.24	2.57	2.73	3.29	4.16	3.06	2.58	2.03	1.49	1.36			
25	2.02	2.29	2.62	2.75	3.33	4.18	3.03	2.56	2.00	1.49	1.35			
26	2.01	2.31	2.67	2.76	3.36	4.21	3.00	2.55	1.97	1.49	1.35			
27	2.03	2.04	2.69	2.79	3.36	4.24	2.98	2.53	1.94	1.48	1.34			
28	2.02	2.39	2.74	2.85	3.38	4.30	2.96	2.53	1.92	1.48	1.34			
29	2.01	2.42	2.76	2.94		4.36	2.95	2.52	1.89	1.48	1.34			
30	1.98	2.42	2.76	3.03		4.37	2.93	2.51	1.86	1.47	1.33			
31	1.98		2.73	3.07		4.39		2.50		1.46	1.33			
MEAN	1.90	2.02	2.54	2.76	3.17	3.72	3.69	2.73	2.24	1.58	1.39	1.29	2.44	
MAX.	2.03	2.42	2.76	3.07	3.38	4.39	4.38	2.98	2.49	1.84	1.46	1.34	4.39	
MIN.	1.80	1.90	2.42	2.67	3.05	2.59	2.93	2.50	1.86	1.46	1.33	1.22	1.22	

QM	ST.: 1-650 KABOMPO BOMA												YEAR : 1980/81	[DISCHARGE (m3/sec)]
N	DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL
1	101.3	103.3	192.9	277.0	376.3	474.5	889.6	324.3	209.8	83.7	37.1	25.0		
2	98.3	101.3	195.7	277.0	379.2	486.5	851.5	327.0	209.1	80.1	36.8	25.3		
3	95.4	99.8	202.7	277.0	375.4	499.7	838.5	337.0	206.2	76.5	36.2	25.6		
4	93.9	96.9	206.9	272.1	381.2	494.2	829.9	341.6	204.1	73.1	35.9	26.0		
5	93.5	95.9	209.8	272.1	390.0	506.4	829.9	339.7	202.7	69.8	35.3	26.0		
6	93.0	95.4	214.1	272.9	385.1	505.3	829.9	329.7	201.2	66.5	35.0	26.0		
7	92.5	93.9	217.0	272.9	374.4	508.6	832.8	319.0	198.4	64.1	34.7	25.3		
8	92.0	93.0	210.5	265.6	409.8	486.5	835.7	311.9	197.0	60.9	34.4	24.5		
9	90.1	95.4	203.4	267.2	458.4	481.0	831.4	306.7	197.0	54.2	33.9	24.0		
10	87.8	96.4	197.0	268.8	361.1	485.4	814.3	303.2	190.8	51.3	33.0	22.8		
11	85.5	96.9	197.0	265.6	364.9	499.7	787.6	292.9	184.7	48.5	32.4	21.9		
12	82.8	98.3	197.0	266.4	369.6	521.0	754.5	287.9	178.7	45.7	31.9	21.2		
13	82.3	98.8	197.7	267.2	376.3	545.1	708.8	280.3	172.8	45.1	31.3	21.0		
14	81.4	96.4	198.4	269.6	378.3	566.1	665.9	275.4	166.9	44.1	30.8	20.5		
15	81.0	97.3	201.2	264.8	379.2	594.9	625.5	311.9	161.2	43.7	30.5	19.8		
16	79.6	97.3	207.6	261.5	382.1	621.8	584.0	263.1	155.6	43.4	30.5	19.0		
17	78.3	94.9	209.1	253.6	390.0	656.9	547.4	257.5	150.1	43.1	29.9	18.8		
18	79.6	94.4	212.0	260.7	394.9	690.5	516.5	252.0	144.6	42.4	29.4	18.3		
19	83.7	96.4	215.6	267.2	390.0	716.8	490.9	248.1	139.3	42.1	29.1	17.5		
20	85.9	101.3	220.0	274.5	394.9	732.8	449.9	244.2	138.7	41.8	28.6	17.1		
21	89.2	105.3	228.9	277.0	405.8	740.9	424.0	240.3	129.0	41.5	28.6	16.9		
22	92.5	114.2	230.4	274.5	400.8	237.2	400.8	237.2	123.9	40.5	28.1	16.9		
23	97.8	129.0	228.2	269.6	384.1	232.7	384.1	232.7	127.8	40.2	27.8	109.8		
24	106.9	154.3	228.9	268.8	441.6	786.2	365.8	229.7	114.2	40.2	27.5	108.1		
25	113.7	165.0	240.3	273.7	452.1	798.8	356.4	226.7	109.5	40.2	27.0	108.1		
26	112.1	168.9	254.4	277.8	462.7	811.5	346.2	223.7	104.8	39.9	26.8	108.1		
27	114.2	115.8	259.9	285.3	465.9	825.7	339.7	219.2	100.3	39.0	26.3	108.1		
28	113.1	186.7	272.9	302.4	471.3	851.5	335.2	218.5	95.9	38.7	26.0	107.0		
29	110.5	192.2	277.0	329.7		882.2	331.5	217.0	91.6	38.7	25.5	106.6		
30	106.9	192.9	276.2	354.5		886.7	326.1	214.1	87.3	38.0	25.3	106.0		
31	105.3		268.8	367.7		895.6		210.5		37.1	25.0			
MEAN	94.2	115.6	221.7	279.2	399.8	613.6	604.2	271.7	156.4	50.1	30.7	44.7	239.0	
MAX.	114.2	192.9	277.0	367.7	471.3	895.6	889.6	341.6	209.8	83.7	37.1	109.8	895.6	
MIN.	78.3	93.0	192.9	253.6	361.1	232.7	326.1	210.5	87.3	37.1	25.0	16.9	16.9	

[Discharge Rating Curve]: $Q=86.342*(H-0.715)^{2.2}$

[Flow Regime (m3/s)]:

Q(95day): 326.1 Q(185day): 197.0 Q(275day): 83.7 Q(355day): 21.2

<<< MASTER PROGRAM for D8-05(Normal Year):Daily River W/L & Discharge >>>

HM	ST.: 1-650 KABOMPO BOMA													YEAR : 1981/82	[WATER LEVEL (m)]
N:	DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL	
1				1.41	1.67	2.15	2.47	2.22	1.97		2.08	1.96	1.84		
2				1.42	1.68	2.16	2.50	2.20	1.94		2.07	1.96	1.84		
3				1.44	1.70	2.16	2.51	2.16	1.91		2.07	1.95	1.83		
4				1.45	1.70	2.16	2.56	2.15	1.90		2.06	1.95	1.83		
5				1.47	1.71	2.16	2.58	2.14	1.89		2.06	1.94	1.83		
6				1.46	1.70	2.15	2.56	2.13	1.87		2.06	1.94	1.82		
7				1.46	1.69	2.15	2.56	2.13	1.85		2.05	1.93	1.82		
8				1.46	1.68	2.16	2.56	2.13	1.82		2.05	1.93	1.82		
9				1.44	1.69	2.17	2.61	2.12	1.79	2.20	2.05	1.92	1.82		
10				1.42	1.72	2.17	2.64	2.12	1.77	2.19	2.04	1.92	1.81		
11				1.40	1.76	2.16	2.65	2.09	1.76	2.18	2.04	1.92	1.80		
12				1.39	1.80	2.15	2.67	2.08	1.74	2.17	2.04	1.92	1.80		
13				1.39	1.81	2.15	2.69	2.05	1.73	2.17	2.04	1.92	1.80		
14				1.39	1.82	2.15	2.70	2.05	1.72	2.16	2.03	1.91	1.79		
15				1.37	1.82	2.24	2.72	2.04	1.71	2.16	2.03	1.91	1.79		
16				1.37	1.82	2.28	2.99	2.05	1.70	2.15	2.02	1.91	1.79		
17				1.37	1.83	2.34	2.72	2.07	1.68	2.15	2.02	1.90	1.79		
18				1.41	1.83	2.40	2.73	2.09	1.68	2.14	2.01	1.90	1.79		
19				1.42	1.84	2.44	2.73	2.10	1.66	2.13	2.01	1.90	1.78		
20				1.43	1.85	2.45	2.74	2.11	1.64	2.13	2.01	1.89	1.77		
21				1.43	1.86	2.46	2.74	2.12	1.63	2.13	2.00	1.88	1.76		
22				1.43	1.97	2.46	2.67	2.11	1.62	2.12	2.00	1.88	1.74		
23		1.23		1.43	1.92	2.44	2.63	2.10	1.61	2.11	1.99	1.88	1.70		
24		1.23		1.43	1.95	2.44	2.60	2.08	1.60	2.11	1.99	1.88	1.73		
25		1.22		1.41	1.99	2.44	2.53	2.06	1.58	2.10	1.99	1.87	1.72		
26		1.23		1.41	2.00	2.44	2.47	2.04	1.56	2.10	1.98	1.87	1.71		
27		1.24		1.40	2.04	2.45	2.41	2.01	1.55	2.10	1.98	1.87	1.71		
28		1.26		1.43	2.08	2.45	2.36	2.00	1.54	2.09	1.98	1.86	1.70		
29		1.31		1.43	2.10		2.33	1.98	1.54	2.09	1.98	1.85	1.70		
30		1.31		1.34	2.11		2.28	1.98	1.52	2.08	1.97	1.85	1.70		
31				1.64	2.14		2.24		1.52		1.97	1.84			
MEAN			1.25	1.42	1.85	2.28	2.59	2.09	1.71	2.13	2.02	1.90	1.78	1.95	
MAX.			1.31	1.64	2.14	2.46	2.99	2.22	1.97	2.20	2.08	1.96	1.84	2.99	
MIN.			1.22	1.34	1.67	2.15	2.24	1.98	1.52	2.08	1.97	1.84	1.70	1.22	

QM	ST.: 1-650 KABOMPO BOMA													YEAR : 1981/82	[DISCHARGE (m3/sec)]
N:	DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL	
1	106.0	99.9	31.6	60.9	137.0	203.4	150.7	104.3	146.4	123.4	103.3	84.1			
2	106.0	99.9	33.0	62.1	138.1	210.5	146.4	98.8	143.7	122.3	102.3	83.7			
3	104.5	99.9	35.3	64.1	138.7	214.9	138.1	94.4	141.1	121.7	101.8	82.8			
4	103.9	99.9	35.6	64.9	139.3	226.7	135.8	93.5	141.1	120.6	100.8	81.9			
5	103.9	99.9	37.4	65.3	139.3	231.9	135.2	91.6	140.3	120.1	100.3	81.9			
6	103.9	99.9	37.1	64.1	136.4	226.7	133.5	88.3	139.8	119.6	99.8	81.4			
7	103.9	99.9	37.1	63.3	137.0	226.7	133.5	85.0	139.8	119.0	98.3	81.0			
8	103.9	99.9	36.8	62.1	138.7	225.9	133.5	81.4	136.0	117.9	97.8	80.5			
9	103.9	98.9	35.0	63.3	139.9	238.8	131.8	77.0	145.8	117.4	96.9	80.5			
10	103.9	102.9	33.3	67.3	139.9	245.7	130.7	73.5	144.0	116.9	96.4	80.1			
11	103.9	98.0	31.3	72.3	139.3	249.6	126.2	72.3	141.7	116.9	95.9	78.7			
12	103.9	98.0	29.9	77.9	137.0	253.6	122.8	70.2	140.5	116.3	95.9	77.9			
13	104.1	98.0	29.9	80.1	135.8	258.3	119.0	68.9	139.9	115.8	95.9	77.4			
14	104.1	98.6	29.9	81.4	136.4	262.3	117.9	66.5	139.3	114.7	95.4	77.0			
15	104.1	99.9	28.6	81.4	154.3	265.6	116.9	65.3	138.1	114.2	94.4	77.0			
16	103.9	99.9	28.6	81.4	163.7	343.4	119.0	64.1	137.0	112.6	93.9	76.5			
17	103.9	99.9	28.6	82.8	175.4	268.0	122.3	62.1	135.8	112.6	93.5	76.1			
18	103.9	101.9	32.4	82.8	188.8	268.8	126.2	61.3	134.7	111.5	93.0	76.1			
19	103.5	102.9	33.0	84.6	196.3	270.4	127.3	59.8	133.5	111.0	92.5	75.7			
20	102.9	103.9	34.2	85.5	200.5	272.1	128.4	56.7	132.9	110.5	91.1	74.0			
21	102.5	106.0	33.6	86.4	202.7	272.9	130.1	55.3	132.4	110.0	90.6	72.3			
22	103.9	109.1	34.2	103.8	202.0	254.4	129.5	53.8	131.2	109.5	90.1	70.2			
23	103.9	17.5	33.6	96.4	198.4	243.4	127.3	53.1	129.5	108.4	89.7	69.3			
24	101.9	17.9	34.2	102.3	197.0	235.0	124.5	51.6	129.0	108.4	89.7	68.9			
25	101.9	16.9	31.9	108.4	197.0	219.2	120.6	49.9	127.8	107.4	89.2	67.3			
26	101.9	17.3	31.9	110.0	197.7	203.4	115.8	47.1	127.3	106.9	88.3	66.1			
27	100.9	18.5	31.3	116.9	199.1	190.1	111.5	46.1	126.7	106.4	87.8	65.3			
28	100.5	20.1	33.6	124.5	202.7	178.7	110.0	44.7	126.2	105.9	86.4	64.5			
29	99.9	23.3	34.2	127.8		172.1	106.4	44.7	125.6	105.3	85.9	64.5			
30	99.9	23.5	25.5	129.0		161.8	105.3	43.4	124.5	104.8	85.5	64.5			
31	99.9		57.1	134.1		154.3		43.1		103.8	84.6				
MEAN	103.2	79.1	33.5	86.7	164.6	233.8	125.9	66.7	135.7	113.3	93.8	75.2	108.9		
MAX.	106.0	109.1	57.1	134.1	202.7	343.4	150.7	104.3	146.4	123.4	103.3	84.1	343.4		
MIN.	99.9	16.9	25.5	60.9	135.8	154.3	105.3	43.1	124.5	103.8	84.6	64.5	16.9		

[Discharge Rating Curve]: $Q=66.342*(H-0.715)^2$
 [Flow Regime (m3/s)]:
 Q(95day): 129.5 Q(185day): 102.9 Q(275day): 77.4 Q(355day): 28.6

<<< MASTER PROGRAM for DB-05(Normal Year):Daily River W/L & Discharge >>>

HN	ST.: 1-650 KABOMPO BOMA												YEAR : 1982/83	[WATER LEVEL (m)]
N	DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL
1	1.70	1.91	2.35	2.64	2.68	2.89	3.31	2.88	2.37	2.09	2.00	1.88		
2	1.70	1.89	2.37	2.43	2.72	2.85	3.36	2.87	2.36	2.08	1.99	1.88		
3	1.70	1.87	2.42	2.42	2.76	2.83	3.43	2.86	2.34	2.07	1.99	1.88		
4	1.70	1.84	2.47	2.45	2.80	2.80	3.47	2.85	2.33	2.07	1.98	1.87		
5	1.69	1.83	2.50	2.48	2.81	2.76	3.48	2.84	2.31	2.07	1.98	1.87		
6	1.69	1.82	2.52	2.51	2.83	2.73	3.51	2.81	2.29	2.07	1.98	1.85		
7	1.69	1.81	2.58	2.54	2.84	2.72	3.53	2.76	2.28	2.07	1.98	1.85		
8	1.68	1.83	2.59	2.55	2.87	2.71	3.54	2.72	2.27	2.07	1.97	1.84		
9	1.68	1.85	2.61	2.56	2.89	2.65	3.54	2.70	2.26	2.07	1.97	1.83		
10	1.68	1.85	2.62	2.57	2.89	2.59	3.52	2.67	2.25	2.06	1.97	1.83		
11	1.68	1.86	2.58	2.58	2.88	2.56	3.50	2.62	2.24	2.06	1.97	1.83		
12	1.69	1.86	2.56	2.61	2.88	2.61	3.47	2.61	2.23	2.06	1.97	1.82		
13	1.70	1.87	2.60	2.61	2.96	2.69	3.45	2.59	2.20	2.06	1.96	1.82		
14	2.02	1.89	2.64	2.61	3.01	2.72	3.41	2.58	2.19	2.06	1.96	1.82		
15	1.74	1.92	2.69	2.63	3.02	2.74	3.36	2.57	2.18	2.06	1.95	1.82		
16	1.75	1.94	2.74	2.64	3.02	2.75	3.29	2.55	2.17	2.05	1.95	1.81		
17	1.76	1.94	2.77	2.61	3.01	2.75	3.22	2.54	2.17	2.05	1.94	1.81		
18	1.80	1.94	2.79	2.61	3.02	2.76	3.15	2.53	2.15	2.04	1.94	1.81		
19	1.82	1.97	2.83	2.60	3.03	2.79	3.11	2.51	2.14	2.04	1.94	1.81		
20	1.83	2.00	2.78	2.59	3.04	2.84	3.05	2.48	2.13	2.04	1.93	1.80		
21	1.83	2.01	2.70	2.59	3.04	2.90	3.04	2.47	2.13	2.04	1.93	1.78		
22	1.84	2.01	2.64	2.59	3.05	2.97	3.03	2.45	2.13	2.04	1.92	1.78		
23	1.86	2.02	2.62	2.60	3.04	3.01	3.01	2.44	2.13	2.03	1.92	1.77		
24	1.87	2.05	2.62	2.61	3.04	3.05	3.00	2.43	2.13	2.03	1.91	1.76		
25	1.89	2.09	2.62	2.62	3.02	3.07	2.99	2.42	2.12	2.03	1.91	1.76		
26	1.91	2.13	2.61	2.63	3.01	3.10	2.97	2.42	2.12	2.02	1.91	1.75		
27	1.93	2.17	2.63	2.65	2.99	3.14	2.95	2.41	2.11	2.01	1.91	1.75		
28	1.95	2.21	2.64	2.66	2.95	3.18	2.94	2.41	2.10	2.01	1.90	1.74		
29	1.97	2.20	2.65	2.67		3.22	2.91	2.40	2.10	2.01	1.89	1.73		
30	1.96	2.27	2.68	2.62		3.23	2.89	2.39	2.09	2.01	1.89	1.72		
31	1.94		2.69	2.63		3.24		2.38		2.00	1.89			
MEAN	1.80	1.96	2.62	2.58	2.93	2.87	3.25	2.59	2.23	2.05	1.95	1.81	2.38	
MAX.	2.02	2.27	2.83	2.67	3.05	3.24	3.54	2.88	3.04	2.09	2.00	1.88	3.54	
MIN.	1.68	1.81	2.35	2.42	2.68	2.56	2.89	2.38	2.09	2.00	1.89	1.72	1.68	

QM	ST.: 1-650 KABOMPO BOMA												YEAR : 1982/83	[DISCHARGE (m3/sec)]
N	DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL
1	64.5	95.4	177.3	245.0	255.2	314.6	447.8	311.1	182.0	125.0	108.9	90.6		
2	64.5	91.6	182.0	195.7	265.6	302.4	465.9	306.7	178.7	123.4	108.4	90.1		
3	64.5	88.3	193.6	192.2	276.2	297.2	489.8	304.1	176.0	122.3	107.4	89.7		
4	64.5	83.7	204.1	200.5	288.7	287.0	505.3	302.4	173.4	122.3	106.4	88.7		
5	63.3	81.9	211.2	206.9	291.2	276.2	507.5	300.6	169.5	122.3	106.4	88.3		
6	63.3	81.0	217.0	213.4	295.5	268.3	518.7	292.1	165.0	121.7	105.9	85.9		
7	62.9	79.6	230.4	220.0	300.6	266.4	524.4	276.2	163.1	121.7	105.3	85.0		
8	62.1	82.3	233.4	222.9	309.3	263.1	530.1	267.2	159.9	121.2	104.8	84.1		
9	62.1	85.0	237.2	225.9	314.6	248.1	531.3	261.5	157.4	121.2	104.8	83.2		
10	61.3	85.9	241.1	227.4	313.7	232.7	522.1	253.6	156.8	120.6	104.3	82.8		
11	62.1	86.9	231.9	230.4	310.2	225.9	513.1	240.3	153.7	120.6	104.3	81.9		
12	62.5	86.9	225.9	238.0	311.9	238.8	504.1	238.0	151.3	120.6	103.8	81.0		
13	64.5	87.8	235.7	237.2	334.2	259.1	497.5	233.4	147.0	120.1	103.3	81.0		
14	112.6	92.0	245.7	238.8	349.9	267.2	482.1	230.4	144.6	120.1	102.8	81.0		
15	69.3	96.4	259.9	242.6	351.7	272.9	464.8	227.4	142.8	119.6	101.8	80.5		
16	71.4	98.8	271.3	245.0	351.7	273.7	439.5	223.7	141.1	118.5	101.3	80.1		
17	72.7	98.8	279.5	238.8	349.9	275.4	416.9	221.5	139.9	117.9	100.3	79.6		
18	77.9	100.3	285.3	237.2	353.6	278.7	393.9	217.8	137.6	116.9	99.3	79.6		
19	81.0	104.8	295.5	235.7	356.4	286.2	380.2	213.4	135.2	116.9	98.8	79.2		
20	82.3	109.5	282.8	233.4	357.3	299.8	361.1	207.6	133.5	116.9	98.3	77.4		
21	83.2	111.0	260.7	233.4	360.1	317.2	360.1	203.4	133.5	116.3	97.3	75.7		
22	84.1	111.0	245.7	234.2	361.1	336.1	355.5	199.1	133.5	115.8	96.9	74.8		
23	87.3	112.6	241.1	236.5	360.1	350.8	349.9	197.0	132.9	115.2	96.4	74.0		
24	88.7	117.4	241.1	238.0	357.3	362.0	347.1	195.7	132.4	114.2	95.4	72.7		
25	91.6	125.0	239.5	240.3	353.6	368.7	342.5	193.6	131.3	114.2	94.9	71.8		
26	94.4	132.4	238.8	242.6	350.8	377.3	337.9	192.2	130.1	113.1	93.9	71.4		
27	97.3	140.5	242.6	248.1	343.4	389.0	332.4	191.5	129.0	112.1	93.9	70.6		
28	101.8	148.8	246.5	252.0	331.5	401.8	327.0	190.1	127.8	111.5	93.0	70.2		
29	103.8	147.0	248.9	253.6		414.8	320.8	187.4	126.7	111.0	92.0	68.5		
30	102.8	160.6	256.7	241.1		419.9	314.6	186.0	126.2	110.5	91.6	67.3		
31	98.8		258.3	244.2		424.0		184.0		110.0	91.6			
MEAN	78.2	104.1	240.7	232.0	327.0	309.5	429.5	233.8	154.6	117.9	100.4	79.6	199.7	
MAX.	112.6	160.6	295.5	253.6	361.1	424.0	531.3	311.1	357.3	125.0	108.9	90.6	531.3	
MIN.	61.3	79.6	177.3	192.2	255.2	225.9	314.6	184.0	126.2	110.0	91.6	67.3	61.3	

[Discharge Rating Curve]: $Q=66.342*(H-0.715)^2$

[Flow Regime (m3/s)]:

Q(95day): 266.4 Q(185day): 177.3 Q(275day): 101.3 Q(355day): 64.5

<<< MASTER PROGRAM for DB-05(Leap Year):Daily River W/L & Discharge >>>

HM	ST.: 1-650 KABOMPO BOMA												YEAR : 1983/84	[WATER LEVEL (m)]
L=	DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL
1	1.72	1.85	1.94	2.28	2.45	2.55	2.56	2.10	1.86	1.77	1.68	1.62		
2	1.71	1.85	1.96	2.27	2.44	2.65	2.55	2.08	1.85	1.76	1.68	1.62		
3	1.71	1.84	1.96	2.30	2.44	2.74	2.55	2.06	1.85	1.76	1.68	1.62		
4	1.71	1.83	1.97	2.33	2.43	2.74	2.54	2.05	1.84	1.76	1.67	1.61		
5	1.70	1.83	1.97	2.37	2.42	2.74	2.53	2.04	1.84	1.76	1.67	1.61		
6	1.70	1.82	1.97	2.41	2.42	2.75	2.52	2.03	1.83	1.76	1.67	1.60		
7	1.70	1.82	1.97	2.42	2.44	2.76	2.51	2.03	1.83	1.75	1.67	1.60		
8	1.69	1.81	1.97	2.43	2.45	2.77	2.51	2.02	1.82	1.75	1.66	1.59		
9	1.69	1.81	1.97	2.48	2.45	2.78	2.50	2.02	1.82	1.75	1.66	1.59		
10	1.69	1.80	1.98	2.53	2.45	2.79	2.49	2.01	1.82	1.75	1.66	1.58		
11	1.69	1.80	1.98	2.53	2.44	2.80	2.48	2.00	1.82	1.75	1.66	1.58		
12	1.68	1.80	1.98	2.54	2.44	2.80	2.47	1.99	1.81	1.74	1.66	1.58		
13	1.68	1.80	1.98	2.55	2.43	2.73	2.47	1.98	1.81	1.74	1.66	1.58		
14	1.68	1.80	2.01	2.55	2.42	2.73	2.46	1.97	1.80	1.74	1.66	1.57		
15	1.68	1.77	2.01	2.55	2.41	2.72	2.46	1.96	1.80	1.73	1.66	1.56		
16	1.68	1.76	2.02	2.56	2.42	2.71	2.42	1.95	1.80	1.73	1.65	1.56		
17	1.67	1.76	2.09	2.61	2.44	2.70	2.41	1.94	1.79	1.72	1.65	1.56		
18	1.67	1.75	2.09	2.62	2.46	2.69	2.38	1.94	1.79	1.72	1.65	1.56		
19	1.67	1.75	2.09	2.63	2.47	2.68	2.36	1.93	1.79	1.72	1.65	1.56		
20	1.67	1.75	2.11	2.63	2.49	2.67	2.33	1.92	1.79	1.71	1.64	1.55		
21	1.67	1.75	2.19	2.64	2.49	2.66	2.32	1.91	1.79	1.71	1.64	1.55		
22	1.67	1.75	2.22	2.58	2.50	2.65	2.28	1.91	1.79	1.71	1.64	1.55		
23	1.62	1.75	2.23	2.53	2.50	2.64	2.26	1.90	1.79	1.71	1.63	1.55		
24	1.62	1.74	2.23	2.51	2.51	2.63	2.24	1.90	1.79	1.70	1.63	1.55		
25	1.79	1.74	2.23	2.51	2.51	2.62	2.22	1.89	1.79	1.70	1.63	1.55		
26	1.95	1.74	2.24	2.50	2.52	2.61	2.20	1.89	1.78	1.70	1.63	1.54		
27	1.96	1.74	2.28	2.49	2.52	2.61	2.19	1.88	1.78	1.69	1.63	1.54		
28	1.93	1.83	2.31	2.48	2.53	2.60	2.15	1.87	1.78	1.69	1.63	1.54		
29	1.90	1.92	2.30	2.47	2.54	2.59	2.15	1.87	1.78	1.69	1.63	1.53		
30	1.90	1.94	2.29	2.47	2.54	2.58	2.12	1.87	1.77	1.69	1.62	1.53		
31	1.89		2.28	2.46		2.57		1.83		1.69	1.62			
MEAN	1.73	1.80	2.09	2.49	2.46	2.69	2.39	1.96	1.81	1.73	1.65	1.57	2.03	
MAX.	1.96	1.94	2.31	2.64	2.54	2.80	2.56	2.10	1.86	1.77	1.68	1.62	2.80	
MIN.	1.62	1.74	1.94	2.27	2.41	2.55	2.12	1.83	1.77	1.69	1.62	1.53	1.53	

QM	ST.: 1-650 KABOMPO BOMA												YEAR : 1983/84	[DISCHARGE (m3/s)]
L=	DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL
1	66.9	85.9	100.3	161.8	200.5	223.7	225.2	126.7	86.4	73.5	61.7	54.5		
2	68.1	85.5	102.8	160.6	198.4	248.1	223.7	124.5	85.5	72.7	61.3	54.5		
3	65.7	84.6	103.3	166.3	197.0	271.3	222.2	120.1	85.5	72.7	61.3	54.2		
4	85.3	83.2	104.3	174.1	195.0	272.1	220.7	117.9	84.6	71.8	60.5	53.4		
5	64.5	82.3	104.8	182.7	192.9	272.9	218.5	116.9	83.7	71.8	60.5	53.4		
6	64.5	81.4	103.8	191.5	192.9	275.4	216.3	115.2	82.8	71.8	60.5	52.3		
7	64.1	80.5	104.3	193.6	197.0	277.8	214.9	114.2	82.3	71.4	60.2	51.6		
8	63.7	79.6	104.3	195.7	199.1	280.3	212.7	113.7	81.4	71.0	59.8	51.3		
9	63.7	79.2	104.8	207.6	199.8	282.8	211.2	112.6	81.0	70.6	59.8	50.9		
10	62.9	78.7	105.3	217.8	199.8	286.2	209.1	111.5	81.0	70.6	59.4	50.2		
11	62.9	77.9	105.3	218.5	197.7	288.7	207.6	109.5	80.5	70.6	59.4	50.2		
12	62.1	77.9	105.9	220.7	196.3	288.7	205.5	107.9	80.1	69.8	59.4	49.5		
13	62.1	77.4	106.9	222.2	195.0	270.4	204.1	106.4	79.6	69.8	59.0	49.2		
14	61.7	77.4	111.0	222.9	193.6	269.6	202.7	104.8	78.7	69.3	59.0	48.8		
15	61.7	73.5	111.0	224.4	191.5	266.4	201.2	102.3	78.3	68.9	58.6	47.8		
16	61.3	72.7	112.6	225.9	193.6	264.0	193.6	101.3	77.9	68.1	58.2	47.4		
17	60.9	71.8	125.0	238.0	198.4	262.3	190.8	100.3	77.0	67.3	57.5	47.4		
18	60.5	71.4	125.6	240.3	202.0	259.1	184.0	99.3	77.0	66.5	57.5	47.1		
19	60.2	71.4	126.2	242.6	205.5	256.7	178.7	97.8	76.5	66.5	57.5	47.1		
20	60.2	71.4	129.0	244.2	208.4	253.6	172.8	96.4	76.1	66.1	56.7	46.8		
21	60.5	71.4	145.2	245.0	209.1	251.2	170.8	94.9	76.1	65.7	56.7	46.8		
22	60.9	71.0	150.1	231.9	210.5	247.3	163.1	93.9	76.1	65.3	56.4	46.4		
23	53.8	70.6	151.3	218.5	211.2	245.0	158.1	93.5	76.1	65.3	56.0	46.1		
24	53.8	70.2	151.9	214.9	212.7	242.6	154.3	92.5	76.1	64.9	56.0	46.1		
25	77.0	69.8	153.1	213.4	214.1	240.3	150.7	92.0	76.1	64.1	55.6	45.7		
26	101.3	69.8	154.3	211.2	215.6	238.8	145.8	91.1	75.7	64.1	55.6	45.4		
27	103.3	69.3	161.8	209.1	217.0	238.8	143.4	89.7	75.7	63.7	55.6	45.1		
28	97.8	82.3	168.9	207.6	219.2	235.0	137.6	89.2	75.3	63.7	55.3	44.7		
29	93.5	96.9	168.9	204.8	221.6	232.7	135.8	88.3	75.3	63.3	55.3	44.4		
30	92.5	98.8	164.4	204.1		230.4	131.8	87.8	74.4	62.9	54.9	44.1		
31	92.0		161.8	202.7		227.4		82.8		62.9	54.9			
MEAN	69.3	77.8	126.7	210.1	202.9	258.1	186.9	103.1	79.1	68.0	58.1	48.7	123.9	
MAX.	103.3	98.8	168.9	245.0	221.5	288.7	225.2	126.7	86.4	73.5	61.7	54.5	288.7	
MIN.	53.8	69.3	100.3	160.6	191.5	223.7	131.8	82.8	74.4	62.9	54.9	44.1	44.1	

[Discharge Rating Curve]: $Q=66.342*(H-0.715)^2$

[Flow Regime (m3/s)]:

Q(95day): 193.6 Q(185day): 92.0 Q(275day): 65.3 Q(355day): 47.1

<<< MASTER PROGRAM for DB-05(Normal Year):Daily River W/L & Discharge >>>

HM	ST.: 1-650 KABOMPO BOMA												YEAR : 1984/85	[WATER LEVEL (m)]
N=	DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL
1	1.53	1.64	1.83	2.03	2.51	2.91	3.02	2.10	1.86	1.98	1.90	1.75		
2	1.54	1.64	1.83	2.04	2.53	2.92	3.04	2.08	1.85	1.98	1.89	1.74		
3	1.55	1.64	1.84	2.05	2.54	2.94	3.08	2.06	1.85	1.97	1.88	1.74		
4	1.55	1.64	1.85	2.05	2.56	2.96	3.11	2.05	1.84	1.97	1.87	1.74		
5	1.56	1.64	1.86	2.06	2.56	2.98	3.15	2.04	1.84	1.97	1.87	1.73		
6	1.57	1.65	1.86	2.06	2.57	2.99	3.20	2.03	1.83	1.96	1.87	1.73		
7	1.58	1.66	1.85	2.07	2.81	3.02	3.26	2.03	1.83	1.96	1.86	1.73		
8	1.58	1.66	1.85	2.09	2.83	3.03	3.31	2.02	1.82	1.96	1.86	1.73		
9	1.59	1.67	1.84	2.11	2.84	3.04	3.35	2.02	1.82	1.96	1.86	1.73		
10	1.60	1.68	1.83	2.12	2.85	3.05	3.35	2.01	1.82	1.95	1.86	1.73		
11	1.61	1.68	1.84	2.13	2.85	3.06	3.38	1.98	1.82	1.95	1.86	1.73		
12	1.61	1.69	1.85	2.14	2.85	3.08	3.39	1.99	1.82	1.95	1.86	1.73		
13	1.62	1.69	1.86	2.15	2.87	3.08	3.40	1.98	1.81	1.95	1.85	1.73		
14	1.62	1.70	1.86	2.18	2.87	3.04	3.40	1.97	1.81	1.94	1.85	1.73		
15	1.62	1.71	1.87	2.19	2.87	3.04	3.40	1.96	1.80	1.94	1.85	1.73		
16	1.63	1.71	1.87	2.19	2.88	3.03	3.39	1.95	1.80	1.94	1.85	1.72		
17	1.63	1.72	1.88	2.80	2.88	3.01	3.38	1.94	1.80	1.93	1.84	1.71		
18	1.64	1.73	1.89	2.21	2.87	3.00	3.37	1.94	1.79	1.93	1.84	1.71		
19	1.64	1.73	1.89	2.22	2.87	2.98	3.36	1.93	1.79	1.93	1.84	1.71		
20	1.64	1.73	1.90	2.24	2.87	2.97	3.35	1.92	1.79	1.93	1.83	1.71		
21	1.64	1.74	1.92	2.26	2.86	2.96	3.34	1.91	1.79	1.93	1.83	1.71		
22	1.64	1.74	1.93	2.27	2.87	2.94	3.34	1.91	1.79	1.92	1.82	1.71		
23	1.63	1.74	1.94	2.29	2.87	2.92	3.33	1.90	1.79	1.92	1.81	1.71		
24	1.63	1.75	1.95	2.31	2.88	2.90	3.12	1.90	1.79	1.92	1.80	1.70		
25	1.63	1.76	1.96	2.33	2.89	2.88	2.90	1.59	1.79	1.92	1.80	1.70		
26	1.62	1.77	1.98	2.35	2.89	2.86	2.89	1.89	1.78	1.92	1.80	1.70		
27	1.62	1.78	1.98	2.37	2.89	2.86	2.88	1.88	1.78	1.92	1.80	1.69		
28	1.62	1.80	1.99	2.39	2.90	2.85	2.85	1.87	1.78	1.91	1.79	1.69		
29	1.62	1.81	2.00	2.41		2.92	2.83	1.87	1.78	1.91	1.79	1.68		
30	1.63	1.81	2.01	2.44		2.96	2.80	1.87	1.77	1.90	1.79	1.67		
31	1.63		2.02	2.47		2.99		1.83		1.90	1.77			
MEAN	1.61	1.71	1.90	2.23	2.80	2.98	3.20	1.95	1.81	1.94	1.84	1.72	2.13	
MAX.	1.64	1.81	2.02	2.80	2.90	3.08	3.40	2.10	1.86	1.98	1.90	1.75	3.40	
MIN.	1.53	1.64	1.83	2.03	2.51	2.86	2.80	1.59	1.77	1.90	1.77	1.67	1.53	

QM	ST.: 1-650 KABOMPO BOMA												YEAR : 1984/85	[DISCHARGE (m3/sec)]
N=	DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL
1	44.1	56.4	81.9	114.7	213.4	319.9	352.7	126.7	86.4	106.4	92.5	70.6		
2	45.1	56.7	82.8	116.3	219.2	323.4	359.2	124.5	85.5	105.3	91.6	69.3		
3	46.1	57.1	84.1	117.4	221.5	327.9	370.6	120.1	85.5	104.8	90.1	69.3		
4	46.8	57.1	85.5	119.0	225.2	334.2	380.2	117.9	84.6	104.3	89.2	69.3		
5	47.8	57.1	86.4	120.1	225.9	340.6	391.9	116.9	83.7	104.3	88.3	68.9		
6	48.5	57.9	87.3	120.1	228.9	342.5	409.8	115.2	82.8	103.3	87.8	68.9		
7	49.5	58.6	85.9	122.3	292.1	351.7	428.1	114.7	82.3	103.3	87.3	68.9		
8	50.2	59.8	85.0	125.0	296.4	355.5	447.8	113.7	81.4	102.8	86.9	68.9		
9	50.9	60.5	84.1	128.4	299.8	358.3	460.5	112.6	81.4	102.3	86.9	68.5		
10	51.6	61.3	82.8	131.2	302.4	361.1	461.6	111.5	81.0	101.8	86.4	68.5		
11	52.7	62.1	84.1	132.9	302.4	365.8	471.3	106.4	81.0	101.8	86.4	68.5		
12	53.4	62.9	85.0	134.1	302.4	370.6	474.5	107.9	80.5	101.3	86.4	68.5		
13	53.8	62.9	86.4	137.0	306.7	372.5	476.7	106.4	80.1	100.8	85.9	68.1		
14	54.2	64.1	87.3	141.7	307.6	360.1	477.7	104.8	79.6	100.3	85.9	68.1		
15	54.9	65.3	88.3	144.0	309.3	357.3	476.7	102.3	78.7	99.3	85.9	68.1		
16	55.3	65.7	89.2	144.6	310.2	354.5	473.4	101.3	78.3	98.8	85.0	66.9		
17	55.6	67.3	90.6	289.6	310.2	350.8	470.2	100.3	77.9	98.3	84.1	66.1		
18	56.4	68.1	92.0	147.6	308.4	347.1	468.0	99.3	77.0	98.3	84.1	65.3		
19	56.4	68.5	92.0	150.7	307.6	341.6	464.8	97.8	77.0	97.8	83.7	65.3		
20	56.7	68.9	93.5	153.7	306.7	337.0	461.6	96.4	76.5	97.3	83.2	65.3		
21	57.1	69.3	95.9	157.4	305.8	333.3	458.4	94.9	76.1	97.3	82.8	65.3		
22	56.7	69.8	97.3	161.2	306.7	329.7	456.3	93.9	76.1	96.9	81.4	65.3		
23	56.0	69.8	98.8	165.0	309.3	323.4	453.1	93.5	76.1	96.9	79.6	65.3		
24	55.6	70.6	101.3	168.9	311.9	315.5	382.1	92.5	76.1	96.9	78.7	64.9		
25	55.3	71.8	103.3	174.1	313.7	311.9	318.1	50.6	76.1	96.4	77.9	64.9		
26	54.5	74.0	105.9	178.0	314.6	305.8	314.6	91.1	75.7	96.4	77.4	64.1		
27	54.2	75.7	106.9	182.7	314.6	305.0	311.9	89.7	75.7	96.4	77.4	63.3		
28	54.5	77.4	108.4	186.7	318.1	316.3	303.2	89.2	75.3	94.9	77.0	62.9		
29	54.9	79.2	110.0	191.5		322.6	296.4	88.3	75.3	93.9	77.0	62.1		
30	55.3	80.1	111.5	197.7		334.2	287.0	87.8	74.4	93.5	76.1	60.9		
31	56.0		113.7	204.8		343.4		82.8		93.0	73.5			
MEAN	52.9	65.9	93.1	153.5	289.0	339.2	412.0	101.6	79.3	99.5	83.8	66.7	151.9	
MAX.	57.1	80.1	113.7	289.6	318.1	372.5	477.7	126.7	86.4	106.4	92.5	70.6	477.7	
MIN.	44.1	56.4	81.9	114.7	213.4	305.0	287.0	50.6	74.4	93.0	73.5	60.9	44.1	

[Discharge Rating Curve]: Q=66.342*(H-0.715)^2

[Flow Regime (m3/s)]:

Q(95day): 182.7 Q(185day): 93.5 Q(275day): 75.3 Q(355day): 51.6

<<< MASTER PROGRAM for DB-05(Normal Year):Daily River W/L & Discharge >>>

HM	ST. : 1-650 KABOMPO BOMA												YEAR : 1985/86		[WATER LEVEL (m)]	
N	DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL		
1	1.66	1.63	1.62	2.01	2.64	3.15	3.74	2.82	2.29	2.07	1.94	1.83				
2	1.66	1.64	1.62	2.05	2.66	3.15	3.73	2.82	2.28	2.06	1.94	1.83				
3	1.65	1.66	1.64	2.10	2.67	3.15	3.70	2.81	2.28	2.06	1.94	1.83				
4	1.65	1.69	1.85	2.09	2.67	3.15	3.64	2.80	2.27	2.06	1.94	1.83				
5	1.64	1.69	1.67	2.12	2.69	3.16	3.62	2.79	2.26	2.05	1.94	1.83				
6	1.63	1.69	1.70	2.13	2.71	3.19	3.58	2.78	2.26	2.05	1.94	1.83				
7	1.62	1.69	1.74	2.13	2.73	3.20	3.52	2.74	2.25	2.05	1.94	1.82				
8	1.62	1.69	1.76	2.14	2.75	3.21	3.46	2.71	2.24	2.05	1.95	1.81				
9	1.61	1.69	1.77	2.15	2.77	3.21	3.41	2.65	2.24	2.04	1.95	1.80				
10	1.60	1.69	1.77	2.16	2.78	3.22	3.34	2.57	2.23	2.03	1.94	1.80				
11	1.59	1.70	1.77	2.16	2.81	3.28	3.28	2.55	2.23	2.02	1.94	1.79				
12	1.59	1.70	1.77	2.16	2.84	3.31	3.22	2.54	2.22	2.02	1.94	1.79				
13	1.59	1.70	1.77	2.18	2.86	3.32	3.15	2.52	2.21	2.02	1.94	1.79				
14	1.58	1.71	1.77	2.23	2.85	3.33	3.09	2.51	2.21	2.02	1.94	1.79				
15	1.57	1.71	1.78	2.23	2.83	3.33	3.04	2.48	2.20	2.01	1.93	1.78				
16	1.56	1.71	1.78	2.24	2.82	3.34	2.98	2.53	2.20	2.01	1.93	1.77				
17	1.56	1.70	1.80	2.23	2.80	3.38	2.95	2.41	2.19	2.01	1.92	1.77				
18	1.56	1.69	1.83	2.23	2.79	3.14	2.92	2.38	2.18	2.00	1.91	1.76				
19	1.57	1.68	1.86	2.22	2.79	3.47	2.90	2.37	2.14	1.99	1.91	1.75				
20	1.57	1.68	1.89	2.23	2.84	3.47	2.90	2.35	2.14	1.99	1.89	1.74				
21	1.58	1.67	1.92	2.23	2.89	3.48	2.90	2.35	2.13	1.98	1.89	1.73				
22	1.58	1.67	2.00	2.26	2.95	3.49	2.90	2.34	2.12	1.98	1.89	1.73				
23	1.58	1.66	2.03	2.33	3.00	3.51	2.89	2.33	2.12	1.98	1.88	1.72				
24	1.58	1.65	2.01	2.37	3.04	3.51	2.87	2.33	2.11	1.98	1.87	1.72				
25	1.58	1.65	2.01	2.38	3.09	3.54	2.87	2.33	2.10	1.98	1.87	1.72				
26	1.58	1.64	2.00	2.40	3.10	3.58	2.86	2.32	2.10	1.97	1.86	1.72				
27	1.59	1.64	1.99	2.42	3.12	3.61	2.85	2.32	2.09	1.97	1.85	1.71				
28	1.59	1.63	1.99	2.46	3.13	3.64	2.84	2.31	2.08	1.96	1.85	1.71				
29	1.60	1.63	1.69	2.50		3.69	2.83	2.31	2.08	1.96	1.85	1.71				
30	1.62	1.62	1.99	2.56		3.71	2.83	2.30	2.07	1.95	1.84	1.71				
31	1.63		1.99	2.62		3.74		2.29		1.95	1.84					
MEAN	1.60	1.67	1.82	2.25	2.84	3.38	3.16	2.51	2.18	2.01	1.91	1.77	2.25			
MAX.	1.66	1.71	2.03	2.62	3.13	3.74	3.74	2.82	2.29	2.07	1.95	1.83	3.74			
MIN.	1.56	1.62	1.62	2.01	2.64	3.14	2.83	2.29	2.07	1.95	1.84	1.71	1.56			

QM	ST. : 1-650 KABOMPO BOMA												YEAR : 1985/86		[DISCHARGE (m3/sec)]	
N	DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL		
1	59.8	55.6	53.8	110.5	246.5	392.9	608.3	294.6	163.7	121.2	99.8	83.2				
2	59.0	56.7	54.5	119.0	250.4	392.9	604.6	292.9	162.5	120.1	99.3	82.8				
3	58.2	59.8	56.4	126.7	252.8	393.9	591.2	290.4	161.8	119.6	99.3	82.8				
4	57.5	62.5	58.2	126.2	254.4	394.9	567.3	288.7	160.6	119.6	99.3	82.3				
5	56.7	62.5	60.2	131.2	259.9	397.8	561.4	285.3	158.7	119.0	100.3	82.3				
6	55.6	62.9	64.5	132.9	264.8	406.8	542.8	283.7	157.4	119.0	100.3	81.9				
7	54.9	63.7	69.3	133.5	270.4	410.8	521.0	272.1	155.6	118.5	100.3	81.0				
8	54.2	63.7	72.3	134.1	273.7	411.8	499.7	264.0	155.0	117.9	100.8	79.2				
9	53.4	63.7	73.5	137.0	279.5	413.8	481.0	247.3	154.3	116.3	100.8	78.3				
10	52.3	63.7	73.5	138.7	283.7	417.9	457.3	228.9	153.1	115.2	100.3	77.4				
11	51.3	64.1	74.0	139.3	292.1	435.3	437.4	222.2	151.3	113.7	100.3	77.0				
12	50.9	64.1	74.0	139.3	300.6	445.7	414.8	220.0	150.1	113.7	99.3	76.5				
13	50.6	64.9	74.4	142.8	304.1	448.9	394.9	216.3	148.8	113.1	99.3	76.1				
14	50.2	65.3	74.4	151.9	301.5	452.1	374.4	214.1	148.2	112.6	99.3	76.1				
15	48.5	65.7	74.8	152.5	298.1	455.2	359.2	206.9	146.4	112.1	98.3	75.7				
16	47.8	66.1	75.3	154.3	293.8	457.3	340.6	218.5	145.8	111.5	97.3	74.4				
17	47.1	64.5	78.7	153.1	289.6	470.2	330.6	191.5	144.6	110.5	96.4	73.5				
18	47.4	63.3	82.8	151.3	286.2	390.0	322.6	184.7	142.8	108.9	95.4	72.3				
19	48.8	62.1	87.3	150.7	285.3	501.9	318.1	181.3	135.2	107.9	93.9	71.0				
20	48.8	61.3	92.0	151.3	299.8	505.3	318.1	178.0	134.7	107.4	91.6	69.3				
21	49.2	60.9	96.4	151.9	314.6	507.5	317.2	176.7	133.5	106.4	91.6	68.5				
22	49.5	60.9	108.9	158.1	330.6	512.0	317.2	175.4	131.8	106.4	91.1	67.7				
23	49.9	59.8	114.2	172.1	347.1	516.5	314.6	173.4	130.7	106.4	90.6	67.3				
24	49.9	58.2	111.5	182.0	358.3	519.9	309.3	173.4	129.0	105.9	89.2	66.9				
25	50.2	57.5	110.5	184.7	374.4	531.3	306.7	172.8	127.8	105.9	87.8	66.9				
26	50.2	57.1	108.9	187.4	378.3	546.2	304.1	171.4	126.7	104.8	86.4	66.5				
27	50.6	56.7	107.9	192.2	382.1	556.7	301.5	170.8	125.0	103.8	85.9	66.1				
28	51.3	58.0	107.9	201.2	387.0	568.5	299.8	169.5	123.9	102.8	85.0	66.1				
29	52.0	55.3	62.5	210.5		587.8	298.1	168.2	123.9	102.3	85.0	66.1				
30	54.2	54.5	107.4	225.9		594.9	296.4	166.3	122.3	101.3	84.6	65.7				
31	55.6		108.4	239.5		605.8		163.7		100.8	83.7					
MEAN	52.1	61.1	82.9	157.5	302.1	472.3	403.7	214.9	143.5	111.1	94.6	74.0	179.9			
MAX.	59.8	66.1	114.2	239.5	387.0	605.8	608.3	294.6	163.7	121.2	100.8	83.2	608.3			
MIN.	47.1	54.5	53.8	110.5	246.5	390.0	296.4	163.7	122.3	100.8	83.7	65.7	47.1			

[Discharge Rating Curve]: Q=66.342*(H-0.715)²

[Flow Regime (m3/s)]:

Q(95day): 252.8 Q(185day): 119.0 Q(275day): 74.4 Q(355day): 50.2

<<< MASTER PROGRAM for 08-05(Normal Year):Daily River W/L & Discharge >>>

HM	ST.: 1-650 KABOMPO BOMA												YEAR : 1986/87	[WATER LEVEL (m)]
N	DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL
1		1.71	2.03	2.28		3.04	3.82	3.49	2.72	2.44	2.09	2.02	1.91	
2		1.71	2.04	2.32		3.07	3.83	3.46	2.71	2.44	2.09	2.02	1.91	
3		1.70	2.05	2.34		3.12	3.83	3.43	2.70	2.42	2.09	2.01	1.91	
4		1.71	2.08	2.36		3.17	3.83	3.41	2.69	2.41	2.09	2.01	1.91	
5		1.72	2.09	2.39		3.22	3.83	3.40	2.69	2.40	2.09	2.01	1.90	
6		1.73	2.12	2.41		3.28	3.83	3.38	2.68	2.38	2.08	2.00	1.90	
7		1.74	2.15	2.44		3.32	3.83	3.33	2.67	2.37	2.08	2.00	1.90	
8		1.76	2.19	2.47		3.35	3.83	3.30	2.66	2.35	2.08	2.00	1.90	
9		1.78	2.22	2.49		3.38	3.86	3.27	2.65	2.34	2.08	2.00	1.89	
10		1.79	2.25	2.51		3.40	3.88	3.21	2.64	2.33	2.08	1.99	1.89	
11		1.79	2.27	2.52		3.43	3.89	3.14	2.63	2.31	2.07	1.99	1.89	
12		1.79	2.30	2.53		3.50	3.89	3.10	2.63	2.30	2.07	1.98	1.89	
13		1.79	2.31	2.54		3.56	3.89	3.05	2.62	2.28	2.07	1.98	1.88	
14		1.80	2.33	2.55		3.61	3.89	3.00	2.62	2.27	2.06	1.98	1.88	
15		1.80	2.36	2.55		3.36	3.89	2.93	2.60	2.25	2.06	1.98	1.88	
16		1.80	2.37	2.55		3.71	3.89	2.84	2.59	2.24	2.06	1.98	1.88	
17		1.80	2.39	2.55		3.75	3.88	2.83	2.59	2.23	2.05	1.98	1.87	
18		1.81	2.40	2.55		3.76	3.87	2.83	2.58	2.22	2.05	1.98	1.87	
19		1.85	2.41	2.55		3.77	3.86	2.82	2.57	2.21	2.05	1.97	1.87	
20		1.87	2.43	2.55		3.78	3.84	2.81	2.56	2.20	2.04	1.96	1.87	
21		1.89	2.46	2.56		3.79	3.82	2.80	2.55	2.19	2.04	1.96	1.87	
22		1.89	2.50	2.56		3.80	3.81	2.80	2.54	2.18	2.03	1.95	1.87	
23		1.91	2.50	2.56		3.80	3.79	2.78	2.53	2.17	2.03	1.95	1.86	
24		1.92	2.49	2.56		3.80	3.76	2.77	2.52	2.16	2.03	1.95	1.86	
25		1.93	2.47	2.56		3.81	3.72	2.76	2.51	2.16	2.03	1.94	1.86	
26		1.94	2.44	2.56		3.81	3.69	2.75	2.50	2.15	2.03	1.94	1.86	
27		1.95	2.42	2.57		3.81	3.64	2.74	2.49	2.13	2.03	1.94	1.85	
28		1.97	2.40	2.57		3.81	3.60	2.73	2.48	2.12	2.02	1.94	1.85	
29		1.99	2.36	2.57			3.58	2.73	2.47	2.11	2.02	1.93	1.85	
30		2.01	2.32	2.58			3.54	2.73	2.46	2.10	2.02	1.93	1.85	
31		2.02		2.58			3.52		2.45		2.02	1.92		
MEAN		1.83	2.30	2.51		3.54	3.79	3.02	2.59	2.26	2.06	1.97	1.88	2.52
MAX.		2.02	2.50	2.58		3.81	3.89	3.49	2.72	2.44	2.09	2.02	1.91	3.89
MIN.		1.70	2.03	2.28		3.04	3.52	2.73	2.45	2.10	2.02	1.92	1.85	1.70

QM	ST.: 1-650 KABOMPO BOMA												YEAR : 1986/87	[DISCHARGE (m3/sec)]
N	DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL
1		65.7	114.7	162.5	178.1	360.1	638.0	509.7	267.2	198.4	126.2	112.6	95.4	
2		65.3	115.8	170.8	180.6	368.7	641.8	499.7	264.0	196.3	126.2	112.6	94.9	
3		64.9	117.9	174.7	183.7	383.1	641.8	488.7	262.3	193.6	125.6	111.5	94.9	
4		65.7	122.8	179.3	186.9	398.8	641.8	483.2	259.9	190.1	125.0	111.5	93.9	
5		66.9	126.2	185.4	189.1	417.9	643.0	478.8	258.3	187.4	125.0	110.5	93.5	
6		68.5	130.7	190.8	191.7	436.4	644.3	472.3	256.7	184.0	123.9	110.0	92.5	
7		70.2	137.0	197.7	196.6	448.9	644.3	455.2	253.6	180.7	123.4	109.5	92.5	
8		73.1	145.2	204.8	198.9	460.5	645.5	443.6	251.2	177.3	122.8	108.9	92.5	
9		74.8	150.7	209.1	203.3	472.3	658.2	434.3	248.1	174.7	122.8	108.9	92.0	
10		76.1	155.6	214.1	205.6	477.7	664.6	411.8	246.5	172.1	122.8	108.4	92.0	
11		76.1	159.9	217.0	199.9	489.8	668.5	390.9	244.2	168.9	121.7	107.9	91.6	
12		76.1	165.6	219.2	197.3	514.2	668.5	378.3	243.4	166.3	121.2	106.9	91.1	
13		77.0	169.5	221.5	194.0	535.8	669.7	362.0	241.1	163.1	121.2	106.4	90.6	
14		77.4	174.1	222.2	194.0	556.7	669.7	345.2	239.5	160.6	120.1	106.4	90.6	
15		77.9	178.7	222.2	195.0	463.7	669.7	325.2	236.5	156.8	119.6	106.4	90.1	
16		77.9	182.0	222.2	200.6	594.9	667.2	300.6	233.4	155.0	119.6	105.9	89.7	
17		78.3	186.0	223.7	209.0	611.9	664.6	298.1	233.4	152.5	119.0	105.3	89.2	
18		80.1	188.1	224.4	214.2	615.6	660.8	296.4	231.2	149.4	118.5	105.3	88.7	
19		85.9	190.8	224.4	217.0	620.6	655.7	294.6	228.9	148.2	118.5	104.3	88.7	
20		88.7	195.7	224.4	220.5	624.3	648.1	292.1	225.2	146.4	116.9	103.3	88.7	
21		91.1	202.7	225.2	224.1	628.0	640.5	289.6	222.9	144.6	116.3	102.8	88.7	
22		92.0	210.5	225.2	227.7	631.7	634.2	287.0	220.0	142.3	115.2	101.8	87.8	
23		95.4	211.2	225.9	229.5	633.0	628.0	283.7	218.5	141.1	115.2	101.3	87.3	
24		96.9	208.4	226.7	232.1	633.0	615.6	281.2	216.3	139.3	114.7	100.8	86.9	
25		97.8	203.4	226.7	236.9	634.2	597.3	277.8	214.1	138.1	114.2	100.3	86.4	
26		99.3	198.4	226.7	241.7	634.2	588.8	275.4	211.2	136.4	114.2	99.3	86.4	
27		101.3	192.2	228.2	248.9	635.5	566.1	272.9	208.4	132.9	114.2	99.3	85.9	
28		104.8	187.4	228.2	258.6	636.7	552.1	269.6	206.2	131.2	113.7	98.8	85.5	
29		107.9	180.0	228.9	271.7		542.8	268.8	204.1	129.5	113.1	98.3	85.5	
30		111.5	170.1	230.4	286.0		531.3	268.8	201.2	127.3	113.1	97.3	85.0	
31		113.7		231.9	298.6		521.0		199.8		113.1	96.4		
MEAN		83.8	169.0	213.4	216.5	532.8	629.8	357.9	233.8	159.5	119.3	105.1	90.0	240.7
MAX.		113.7	211.2	231.9	298.6	636.7	669.7	509.7	267.2	198.4	126.2	112.6	95.4	669.7
MIN.		64.9	114.7	162.5	178.1	360.1	521.0	268.8	199.8	127.3	113.1	96.4	85.0	64.9

[Discharge Rating Curve]: $Q=66.342*(H-O.715)^2$
 [Flow Regime (m3/s)]:
 Q(95day): 262.3 Q(185day): 190.1 Q(275day): 112.6 Q(355day): 76.1

<<< MASTER PROGRAM for DB-05(Leap Year):Daily River W/L & Discharge >>>

HM	ST.: 1-650 KABOMPO BOMA													YEAR : 1987/88	[WATER LEVEL (m)]
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL		
1	1.85	1.77	1.88		2.66	3.01	3.19		2.92	2.78	2.46	2.06			
2	1.84	1.76	1.90		2.71	3.01	3.20		2.92	2.78	2.44	2.04			
3	1.84	1.76	1.91		2.76	3.02	3.20		2.91	2.78	2.43	2.03			
4	1.84	1.75	1.92		2.79	3.02	3.21		2.90	2.78	2.41	2.02			
5	1.84	1.74	1.92		2.80	3.02	3.22		2.89	2.77	2.40	2.01			
6	1.84	1.74	1.92		2.81	3.02	3.22		2.89	2.77	2.39	2.00			
7	1.84	1.73	1.93		2.82	3.02	3.22		2.87	2.77	2.38	1.98			
8	1.83	1.72	1.94		2.84	3.03	3.21		2.87	2.77	2.37	1.98			
9	1.83	1.72	1.95		2.86	3.04	3.21		2.86	2.76	2.35	1.98			
10	1.83	1.72	1.97		2.87	3.04	3.20		2.86	2.76	2.34	1.98			
11	1.83	1.72	1.98		2.88	3.06	3.19		2.85	2.75	2.33	1.97			
12	1.83	1.73	1.98		2.89	3.07	3.19		2.85	2.74	2.32	1.97			
13	1.83	1.74	1.98		2.91	3.08	3.18		2.84	2.74	2.30	1.96			
14	1.83	1.75	1.99		2.93	3.09	3.18		2.83	2.74	2.29	1.96			
15	1.83	1.76	2.00		2.93	3.09	3.17		2.83	2.73	2.28	1.96			
16	1.82	1.77	2.00		2.94	3.09	3.16		2.83	2.72	2.27	1.95			
17	1.82	1.78	2.01		2.94	3.09	3.16		2.83	2.70	2.26	1.94			
18	1.82	1.79	2.02		2.96	3.09	3.15		2.83	2.69	2.24	1.93			
19	1.82	1.80	2.03		2.97	3.10	3.14		2.82	2.66	2.23	1.92			
20	1.81	1.80	2.04		2.97	3.10	3.14		2.82	2.65	2.21	1.92			
21	1.81	1.81	2.04		2.98	3.11	3.13		2.81	2.63	2.19	1.92			
22	1.81	1.83	2.05		3.00	3.12	3.12		2.80	2.62	2.18	1.91			
23	1.81	1.83	2.06		3.01	3.12	3.12		2.80	2.60	2.18	1.90			
24	1.80	1.84	2.07		3.02	3.13	3.11		2.80	2.59	2.17	1.89			
25	1.80	1.86	2.08		3.02	3.14	3.11		2.80	2.58	2.15	1.88			
26	1.79	1.86	2.09		3.02	3.14	3.10		2.80	2.56	2.14	1.87			
27	1.78	1.86	2.10		3.02	3.14	3.09		2.80	2.55	2.13	1.87			
28	1.78	1.87	2.11		3.02	3.15	3.08		2.79	2.54	2.12	1.86			
29	1.78	1.87	2.12		3.01	3.17	3.08		2.79	2.52	2.11	1.86			
30	1.77	1.87	2.13			3.18	3.08		2.79	2.51	2.09	1.85			
31	1.77		2.15			3.19				2.48	2.08				
MEAN	1.82	1.78	2.01		2.91	3.09	3.16		2.84	2.68	2.27	1.95	2.45		
MAX.	1.85	1.87	2.15		3.02	3.19	3.22		2.92	2.78	2.46	2.06	3.22		
MIN.	1.77	1.72	1.88		2.66	3.01	3.08		2.79	2.48	2.08	1.85	1.72		

QM	ST.: 1-650 KABOMPO BOMA													YEAR : 1987/88	[DISCHARGE (m3/s)]
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL		
1	85.0	73.5	90.1	120.9	250.4	349.9	407.8	196.6	323.4	283.7	202.0	119.6			
2	84.6	72.7	92.5	123.0	263.1	350.8	408.8	192.4	321.7	282.8	197.7	116.9			
3	84.6	72.3	94.4	126.8	277.0	351.7	410.8	186.3	319.9	282.8	195.0	115.2			
4	84.6	71.0	95.9	130.9	286.2	351.7	411.8	182.5	317.2	282.0	190.8	113.1			
5	84.6	70.2	95.9	137.7	287.9	351.7	414.8	178.1	314.6	281.2	188.1	111.0			
6	83.1	69.8	95.9	149.7	291.2	352.7	416.9	174.5	313.7	281.2	185.4	108.9			
7	83.7	68.9	98.3	156.9	294.6	353.6	415.9	171.1	309.3	281.2	183.3	106.9			
8	83.2	67.3	100.3	153.8	300.6	356.4	413.8	168.5	307.5	279.5	180.7	106.9			
9	83.2	66.5	101.8	146.7	305.0	357.3	411.8	165.8	305.8	278.7	178.0	106.4			
10	82.8	66.5	103.8	143.5	306.7	360.1	409.8	162.0	304.1	276.2	175.4	105.3			
11	82.3	67.3	105.3	139.6	310.2	364.9	407.8	160.3	303.2	274.5	172.1	104.8			
12	82.3	67.7	105.9	136.7	314.6	367.7	405.8	157.4	301.5	272.9	170.1	103.8			
13	82.3	69.3	106.9	134.9	319.0	371.5	403.8	156.6	299.8	272.9	167.6	102.8			
14	82.3	71.0	107.9	136.2	324.3	373.5	403.8	154.9	298.1	272.1	164.4	102.3			
15	81.9	72.3	108.9	138.8	326.1	374.4	399.8	152.1	298.1	269.6	161.8	102.3			
16	81.0	73.5	110.0	143.5	328.8	374.4	397.8	149.9	298.1	266.4	159.9	100.8			
17	80.5	75.3	111.0	151.6	329.7	375.4	395.9	148.3	296.4	262.3	157.4	99.3			
18	80.5	76.5	112.6	159.7	333.3	375.4	391.9	146.4	295.5	257.5	155.0	97.8			
19	80.5	77.4	114.7	167.0	336.1	376.3	390.0	144.3	293.8	250.4	151.9	96.9			
20	80.1	78.7	116.9	169.6	338.8	377.3	390.0	143.2	292.9	247.3	148.2	96.4			
21	80.1	80.1	118.9	182.2	341.6	379.2	387.0	142.0	292.1	243.4	145.2	95.9			
22	79.6	81.9	117.4	189.5	346.2	382.1	385.1	140.6	289.6	240.3	142.8	94.4			
23	79.2	83.2	120.1	194.0	348.9	384.1	382.1	138.5	289.6	236.5	142.3	92.5			
24	77.9	84.6	122.3	198.9	352.7	387.0	380.2	138.0	288.7	234.2	139.9	91.1			
25	77.9	86.4	124.5	201.6	352.7	389.0	380.2	136.7	287.9	230.4	137.6	89.7			
26	76.5	86.4	126.2	206.3	352.7	390.0	377.3	136.5	287.0	225.2	134.7	89.2			
27	75.7	86.9	127.8	206.0	352.7	390.9	374.4	135.7	287.0	222.2	133.5	88.3			
28	75.3	87.8	129.5	211.1	351.7	394.9	372.5	133.7	286.2	220.0	131.2	87.3			
29	75.3	87.8	131.2	219.5	349.9	398.8	372.5	128.5	285.3	217.0	128.4	86.9			
30	74.4	88.7	132.4	234.3		402.8	371.5	128.7	284.5	212.7	126.2	85.5			
31	74.0		136.4	238.0		404.8		131.2		207.6	122.8				
MEAN	80.6	76.0	111.4	166.1	319.7	373.2	396.4	154.2	299.7	256.3	160.3	100.6	207.2		
MAX.	85.0	88.7	136.4	238.0	352.7	404.8	416.9	196.6	323.4	283.7	202.0	119.6	416.9		
MIN.	74.0	66.5	90.1	120.9	250.4	349.9	371.5	128.5	284.5	207.6	122.8	85.5	66.5		

[Discharge Rating Curve]: Q=66.342*(H-0.715)²

[Flow Regime (m3/s)]:

Q(95day): 300.6 Q(185day): 167.0 Q(275day): 105.3 Q(355day): 72.3

<<< MASTER PROGRAM for DB-05(Normal Year):Daily River W/L & Discharge >>>

HM	ST.: 1-650 KABOMPO BOMA												YEAR : 1988/89												[WATER LEVEL (m)]											
N=	DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL																						
1	1	1.92	1.72	2.10	2.36	2.67	2.63	2.81	2.58	2.07	1.91	1.82	1.69																							
2	2	1.83	1.72	2.12	2.36	2.69	2.59	2.83	2.55	2.05	1.90	1.82	1.68																							
3	3	1.82	1.73	2.12	2.37	2.71	2.56	2.84	2.52	2.04	1.90	1.81	1.68																							
4	4	1.81	1.76	2.13	2.37	2.70	2.55	2.86	2.50	2.04	1.89	1.81	1.68																							
5	5	1.81	1.77	2.13	2.37	2.74	2.56	2.88	2.48	2.03	1.89	1.80	1.68																							
6	6	1.80	1.78	2.13	2.38	2.77	2.56	2.90	2.45	2.02	1.88	1.80	1.67																							
7	7	1.80	1.80	2.15	2.38	2.80	2.56	2.93	2.43	2.01	1.87	1.80	1.67																							
8	8	1.80	1.81	2.16	2.39	2.81	2.55	2.95	2.41	2.01	1.87	1.79	1.66																							
9	9	1.79	1.83	2.16	2.39	2.84	2.54	2.95	2.39	2.00	1.87	1.79	1.66																							
10	10	1.79	1.84	2.16	3.01	2.86	2.54	2.99	2.37	1.99	1.87	1.78	1.65																							
11	11	1.79	1.87	2.16	2.40	2.88	2.56	3.00	2.34	1.98	1.87	1.78	1.64																							
12	12	1.78	1.88	2.17	2.41	2.91	2.56	2.97	2.31	1.97	1.87	1.77	1.63																							
13	13	1.78	1.90	2.17	2.41	2.94	2.58	2.97	2.28	1.96	1.87	1.77	1.63																							
14	14	1.77	1.92	2.18	2.42	2.93	2.58	2.94	2.26	1.95	1.86	1.77	1.63																							
15	15	1.77	1.93	2.18	2.43	2.92	2.60	2.94	2.24	1.94	1.86	1.76	1.63																							
16	16	1.76	1.94	2.19	2.44	2.83	2.61	2.93	2.22	1.94	1.86	1.76	1.63																							
17	17	1.76	1.94	2.19	2.45	2.83	2.62	2.91	2.21	1.94	1.86	1.76	1.62																							
18	18	1.74	1.95	2.19	2.46	2.82	2.63	2.90	2.19	1.94	1.85	1.75	1.62																							
19	19	1.74	1.96	2.20	2.47	2.83	2.64	2.89	2.18	1.94	1.85	1.75	1.61																							
20	20	1.73	1.97	2.20	2.47	2.87	2.65	2.89	2.16	1.94	1.84	1.74	1.61																							
21	21	1.72	1.98	2.21	2.48	2.90	2.66	2.86	2.15	1.93	1.84	1.74	1.60																							
22	22	1.71	1.99	2.23	2.48	2.90	2.66	2.84	2.14	1.93	1.84	1.74	1.60																							
23	23	1.70	2.00	2.24	2.49	2.88	2.66	2.80	2.13	1.93	1.84	1.73	1.60																							
24	24	1.69	2.01	2.26	2.80	2.86	2.67	2.80	2.12	1.92	1.84	1.73	1.60																							
25	25	1.69	2.02	2.26	2.51	2.80	2.68	2.77	2.12	1.92	1.83	1.72	1.59																							
26	26	1.69	2.03	2.29	2.52	2.76	2.68	2.74	2.10	1.92	1.83	1.71	1.59																							
27	27	1.69	2.04	2.30	2.54	2.74	2.69	2.71	2.10	1.91	1.83	1.71	1.59																							
28	28	1.69	2.06	2.31	2.55	2.69	2.71	2.67	2.08	1.91	1.83	1.71	1.59																							
29	29	1.70	2.07	2.32	2.58		2.73	2.64	2.08	1.91	1.83	1.71	1.59																							
30	30	1.70	2.09	2.33	2.60		2.77	2.61	2.08	1.91	1.82	1.70	1.58																							
31	31	1.71		2.34	2.63		2.77		2.08		1.82	1.69																								
MEAN		1.76	1.91	2.20	2.48	2.82	2.62	2.83	2.27	1.96	1.86	1.76	1.63	2.17																						
MAX.		1.92	2.09	2.34	3.01	2.94	2.77	3.00	2.58	2.07	1.91	1.82	1.69	3.01																						
MIN.		1.69	1.72	2.10	2.36	2.67	2.54	2.05	2.08	1.91	1.82	1.69	1.58	1.58																						

QM	ST.: 1-650 KABOMPO BOMA												YEAR : 1988/89												[DISCHARGE (m3/sec)]											
N=	DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL																						
1	1	96.4	66.5	127.8	179.3	254.4	243.4	291.2	231.2	121.2	94.4	81.4	62.9																							
2	2	81.9	66.9	130.1	180.0	258.3	234.2	295.5	224.4	118.5	93.5	80.5	62.1																							
3	3	80.5	68.9	131.8	180.7	264.0	225.2	298.9	217.0	116.9	92.5	79.6	62.1																							
4	4	79.6	71.8	132.9	180.7	260.7	222.2	305.8	212.0	115.8	92.0	79.6	61.3																							
5	5	79.2	73.5	132.9	182.0	272.9	225.2	311.9	206.9	114.2	91.6	78.7	61.3																							
6	6	78.7	75.7	132.9	183.3	281.2	225.9	317.2	199.1	112.6	90.6	77.9	60.5																							
7	7	78.3	77.4	136.4	184.7	287.0	225.2	324.3	194.3	111.5	89.2	77.9	60.2																							
8	8	78.3	79.6	138.1	186.7	291.2	223.7	330.6	190.8	110.5	89.2	77.0	59.8																							
9	9	77.0	81.9	138.7	186.7	298.9	220.0	330.6	185.4	109.5	89.2	76.1	59.0																							
10	10	76.5	84.6	139.3	348.0	304.1	220.7	344.3	181.3	107.4	88.7	75.3	57.5																							
11	11	76.1	88.3	139.3	188.1	311.1	225.2	347.1	174.7	106.4	88.7	75.3	56.7																							
12	12	75.3	90.6	139.9	190.1	319.9	226.7	338.8	168.9	104.8	87.8	74.4	56.0																							
13	13	74.8	93.5	140.5	190.8	329.7	229.7	337.9	163.1	102.3	87.8	73.5	56.0																							
14	14	74.4	96.4	141.7	192.9	324.3	231.9	329.7	157.4	101.3	86.9	73.5	55.6																							
15	15	73.5	97.8	142.8	194.3	321.7	235.0	327.0	153.7	100.3	86.9	72.7	55.6																							
16	16	72.7	99.8	143.4	197.0	298.1	238.8	324.3	150.7	100.3	86.9	72.7	55.3																							
17	17	71.8	100.3	144.0	200.5	298.1	241.1	319.0	148.2	99.8	86.4	71.8	54.5																							
18	18	70.2	101.3	145.2	202.7	293.8	243.4	315.5	144.6	98.8	85.9	71.0	54.2																							
19	19	69.3	102.8	145.8	204.1	297.2	245.7	314.6	141.7	98.8	85.0	70.6	53.4																							
20	20	68.1	104.3	147.0	205.5	306.7	248.9	312.8	138.7	98.8	84.6	70.2	52.7																							
21	21	66.9	106.4	147.6	206.2	315.5	250.4	305.8	136.4	98.3	84.6	69.3	52.3																							
22	22	66.1	107.4	151.9	207.6	315.5	252.0	300.6	134.7	97.3	84.6	69.3	52.0																							
23	23	64.9	109.5	154.3	209.8	311.1	252.0	289.6	133.5	97.3	84.1	68.5	51.6																							
24	24	63.7	111.5	159.3	287.9	304.1	253.6	287.9	131.8	96.4	83.7	67.7	51.6																							
25	25	63.3	112.6	162.5	214.1	289.6	256.0	280.3	130.1	96.4	83.2	66.9	50.9																							
26	26	63.3	115.2	163.7	216.3	277.8	256.7	271.3	127.8	95.9	83.2	66.1	50.6																							
27	27	62.5	116.9	166.3	220.0	271.3	259.9	263.1	126.7	95.4	83.2	66.1	50.6																							
28	28	62.9	119.6	168.2	223.7	257.5	264.8	254.4	124.5	95.4	82.3	65.3	50.6																							
29	29	64.1	121.7	170.8	229.7		269.6	245.0	123.4	95.4	82.3	65.3	50.6																							
30	30	64.9	125.6	174.1	236.5		281.2	237.2	123.4	94.4	81.4	64.5	50.2																							
31	31	66.1		176.0	244.2		281.2		122.8		81.4	63.7																								
MEAN		72.3	95.6	147.3	208.2	293.4	242.2	298.0	161.3	103.7	86.8	72.3	55.6	152.1																						
MAX.		96.4	125.6	176.0	348.0	329.7	281.2	347.1	231.2	121.2	94.4	81.4	62.9	348.0																						
MIN.		62.5	66.5	127.8	179.3	254.4	220.0	118.5	122.8	94.4	81.4	63.7	50.2	50.2																						

[Discharge Rating Curve]: $Q=66.342*(H-0.715)^2$

[Flow Regime (m3/s)]:

Q(95day): 220.7 Q(185day): 119.6 Q(275day): 79.2 Q(355day): 52.7

<<< MASTER PROGRAM for DB-05(Normal Year):Daily River W/L & Discharge >>>

HM	ST.: 1-650 KABOMPO BOMA													YEAR : 1989/90	[WATER LEVEL (m)]
N=	DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL	
1	1.58	1.57	1.63	2.03	2.47	2.71	2.72	2.58	2.14	1.91	1.80	1.71			
2	1.58	1.57	1.62	2.04	2.49	2.70	2.76	2.56	2.12	1.91	1.80	1.68			
3	1.58	1.57	1.63	2.05	2.61	2.69	2.79	2.56	2.11	1.90	1.80	1.68			
4	1.58	1.57	1.65	2.07	2.85	2.69	2.81	2.59	2.10	1.90	1.79	1.67			
5	1.58	1.57	1.65	2.08	2.93	2.66	2.85	2.60	2.09	1.89	1.79	1.66			
6	1.58	1.57	1.64	2.12	2.94	2.61	2.88	2.60	2.08	1.89	1.79	1.66			
7	1.58	1.57	1.65	2.13	2.95	2.58	2.94	2.60	2.07	1.89	1.78	1.65			
8	1.58	1.57	1.65	2.15	2.97	2.53	2.98	2.60	2.06	1.88	1.78	1.65			
9	1.58	1.58	1.65	2.18	2.98	2.48	3.03	2.61	2.05	1.87	1.78	1.64			
10	1.58	1.58	1.65	2.19	3.04	2.47	3.08	2.61	2.04	1.87	1.78	1.63			
11	1.58	1.58	1.65	2.21	3.04	2.45	3.10	2.60	2.04	1.86	1.77	1.63			
12	1.60	1.58	1.75	2.23	3.02	2.39	3.12	2.56	2.03	1.85	1.77	1.62			
13	1.59	1.58	1.81	2.28	3.00	2.35	3.18	2.55	2.01	1.85	1.76	1.62			
14	1.59	1.58	1.88	2.33	2.99	2.29	3.24	2.52	2.01	1.84	1.76	1.62			
15	1.59	1.60	1.87	2.25	2.97	2.27	3.17	2.48	2.01	1.84	1.76	1.62			
16	1.59	1.62	1.89	2.26	2.95	2.25	3.15	2.44	2.00	1.83	1.76	1.61			
17	1.58	1.62	1.91	2.27	2.93	2.24	3.12	2.40	2.00	1.82	1.75	1.61			
18	1.58	1.62	1.93	2.28	2.91	2.24	3.09	2.36	1.99	1.81	1.74	1.61			
19	1.58	1.62	1.97	2.29	2.86	2.23	3.02	2.33	1.98	1.81	1.74	1.60			
20	1.58	1.62	1.98	2.29	2.83	2.20	3.01	2.01	1.97	1.91	1.73	1.60			
21	1.58	1.64	1.98	2.29	2.80	2.19	2.96	2.29	1.97	1.80	1.73	1.60			
22	1.58	1.63	1.98	2.29	2.80	2.20	2.88	2.27	1.96	1.80	1.73	1.60			
23	1.58	1.63	2.00	2.30	2.76	2.24	2.32	2.25	1.96	1.80	1.73	1.60			
24	1.58	1.62	2.00	2.31	2.74	2.27	2.77	2.23	1.95	1.80	1.72	1.60			
25	1.58	1.62	2.01	2.30	2.74	2.30	2.72	2.22	1.94	1.80	1.72	1.60			
26	1.58	1.62	2.01	2.34	2.72	2.40	2.70	2.20	1.94	1.80	1.71	1.61			
27	1.57	1.63	1.94	2.33	2.72	2.47	2.67	2.19	1.93	1.80	1.70	1.61			
28	1.57	1.64	1.95	2.33	2.72	2.51	2.62	2.18	1.92	1.80	1.70	1.60			
29	1.57	1.64	1.99	2.34		2.61	2.61	2.16	1.92	1.79	1.69	1.60			
30	1.57	1.63	2.01	2.40		2.69	2.59	2.14	1.91	1.79	1.69	1.59			
31	1.57		2.02	2.41		2.70		2.14		1.80	1.69				
MEAN	1.58	1.60	1.83	2.24	2.85	2.44	2.91	2.40	2.01	1.94	1.75	1.63	2.08		
MAX.	1.60	1.64	2.02	2.41	3.04	2.71	3.24	2.61	2.14	1.91	1.80	1.71	3.24		
MIN.	1.57	1.57	1.62	2.03	2.47	2.19	2.59	2.01	1.91	1.79	1.59	1.59	1.57		

QM	ST.: 1-650 KABOMPO BOMA													YEAR : 1989/90	[DISCHARGE (m3/sec)]
N=	DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL	
1	50.2	48.5	55.3	114.2	204.1	264.8	266.4	230.4	134.1	94.4	77.9	66.1			
2	50.2	48.5	54.5	115.8	209.1	261.5	276.2	225.9	130.7	93.9	77.9	61.7			
3	49.9	48.5	56.0	117.9	238.0	259.9	286.2	226.7	128.4	93.0	77.4	61.3			
4	49.9	48.1	57.5	121.2	303.2	257.5	290.4	232.7	126.7	93.0	77.0	60.5			
5	49.9	48.1	57.5	122.8	324.3	251.2	302.4	235.7	125.0	92.0	76.1	59.4			
6	49.5	48.1	56.7	130.1	327.0	238.8	311.9	236.5	123.4	91.6	76.1	58.6			
7	49.5	48.1	57.5	132.9	332.4	229.7	327.0	236.5	121.2	91.1	75.7	57.9			
8	49.5	48.8	57.5	136.4	337.9	217.8	340.6	236.5	119.6	90.1	75.7	57.5			
9	49.5	49.2	57.5	142.3	341.6	207.6	354.5	237.2	117.9	89.2	75.3	56.4			
10	49.5	50.2	57.5	145.2	358.3	204.1	371.5	237.2	116.9	88.3	74.8	56.0			
11	50.2	50.2	57.5	147.6	358.3	199.8	378.3	235.0	115.8	86.9	74.4	55.3			
12	51.6	49.5	71.0	153.1	352.7	186.0	385.1	225.9	114.2	85.9	73.5	54.9			
13	50.9	49.5	79.6	162.5	347.1	176.7	401.8	223.7	112.1	85.0	73.1	54.5			
14	50.9	49.5	86.4	172.1	344.3	164.4	424.0	217.0	111.0	84.5	72.7	54.2			
15	50.6	52.0	89.2	156.2	337.9	159.9	398.8	206.9	111.0	83.7	72.3	53.8			
16	50.6	53.8	92.0	159.3	331.5	156.2	393.9	197.7	110.0	82.8	71.8	53.1			
17	50.2	53.8	95.4	160.6	325.2	154.3	383.1	189.5	108.9	81.4	71.0	52.7			
18	50.2	53.8	97.3	162.5	319.0	154.3	373.5	180.0	107.4	79.6	70.2	52.7			
19	50.2	53.8	103.8	163.7	305.8	152.5	351.7	173.4	106.4	79.6	69.3	52.3			
20	50.2	53.8	105.3	164.4	297.2	147.0	350.8	111.0	104.8	79.6	68.9	52.3			
21	49.5	57.1	105.3	165.0	289.6	143.4	333.3	165.0	103.8	78.7	68.5	52.0			
22	49.5	55.6	105.9	165.0	287.0	147.0	311.9	160.6	103.3	78.7	68.5	51.6			
23	49.5	55.6	108.9	166.3	277.0	154.3	293.8	156.2	102.8	78.3	67.7	51.6			
24	49.5	53.8	108.9	168.2	272.9	159.9	281.2	153.1	100.8	78.3	67.3	52.0			
25	49.2	53.8	110.5	167.6	271.3	167.6	267.2	149.4	99.8	78.3	66.5	52.3			
26	49.2	53.8	112.1	175.4	268.0	187.4	261.5	145.8	98.8	77.9	65.1	53.4			
27	48.8	56.0	98.8	174.1	267.2	203.4	253.6	144.0	97.8	77.9	64.9	52.7			
28	48.8	56.7	101.8	173.4	267.2	213.4	241.1	142.3	96.9	77.9	64.5	52.3			
29	48.8	57.1	108.4	176.0		238.0	238.0	138.1	96.4	77.0	63.7	51.6			
30	48.5	55.6	110.5	188.1		257.5	233.4	134.7	95.4	77.0	63.3	50.6			
31	48.5		113.1	190.8		260.7		134.7		77.9	62.5				
MEAN	49.8	52.0	84.8	154.5	303.4	199.3	322.8	190.9	111.4	84.0	71.1	55.0	138.6		
MAX.	51.6	57.1	113.1	190.8	358.3	264.8	424.0	237.2	134.1	94.4	77.9	66.1	424.0		
MIN.	48.5	48.1	54.5	114.2	204.1	143.4	233.4	111.0	95.4	77.0	62.5	50.6	48.1		

[Discharge Rating Curve]: $Q=66.342*(H-0.715)^2$
 [Flow Regime (m3/s)]:
 Q(95day): 186.0 Q(185day): 102.8 Q(275day): 57.5 Q(355day): 48.8

<<< MASTER PROGRAM for DB-05(Normal Year):Daily River W/L & Discharge >>>

HM ST.: 1-650 KABOMPO BOMA		YEAR : 1990/91											[WATER LEVEL (m)]
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL
1	1.58	1.56	1.71	2.15	3.04	2.89	3.54	2.44	2.06	1.94	1.89	1.77	
2	1.59	1.56	1.70	2.25	3.08	2.89	3.48	2.42	2.06	1.94	1.89	1.76	
3	1.59	1.55	1.71	2.37	3.13	2.89	3.41	2.41	2.06	1.94	1.88	1.76	
4	1.60	1.55	1.71	2.42	3.19	2.89	3.33	2.39	2.05	1.94	1.88	1.75	
5	1.61	1.55	1.72	2.44	2.91	2.92	3.29	2.36	2.04	1.94	1.88	1.74	
6	1.62	1.55	1.74	2.46	3.23	2.93	3.24	2.33	2.03	1.94	1.88	1.71	
7	1.63	1.53	1.76	2.48	3.25	2.94	3.19	2.30	2.03	1.93	1.88	1.68	
8	1.64	1.51	1.77	2.48	3.27	2.95	3.17	2.27	2.02	1.93	1.87	1.68	
9	1.65	1.51	1.79	2.49	3.29	2.96	3.15	2.24	2.01	1.93	1.87	1.67	
10	1.66	1.51	1.80	2.54	3.32	2.95	3.11	2.21	2.01	1.92	1.87	1.67	
11	1.64	1.49	1.81	2.55	3.34	2.98	3.07	2.19	2.00	1.92	1.87	1.67	
12	1.63	1.49	1.82	2.57	3.40	2.98	3.03	2.17	2.00	1.92	1.87	1.67	
13	1.63	1.48	1.83	2.55	3.41	3.00	3.00	2.16	1.99	1.91	1.86	1.71	
14	1.62	1.46	1.84	2.51	3.42	3.05	2.98	2.15	1.99	1.91	1.86	1.71	
15	1.62	1.45	1.86	2.44	3.40	3.11	2.95	2.14	1.99	1.91	1.85	1.71	
16	1.60	1.45	1.87	2.48	3.38	3.17	2.92	2.14	1.98	1.91	1.85	1.70	
17	1.59	1.44	1.88	2.51	3.38	3.20	2.88	2.14	1.98	1.91	1.85	1.70	
18	1.59	1.45	1.90	2.54	3.35	2.93	2.81	2.14	1.98	1.91	1.82	1.70	
19	1.58	1.47	1.91	2.55	3.35	2.96	2.75	2.14	1.98	1.91	1.81	1.69	
20	1.57	1.48	1.93	2.56	3.33	3.32	2.73	2.14	1.97	1.90	1.81	1.69	
21	1.56	1.50	1.95	2.57	3.27	3.35	2.71	2.13	1.97	1.90	1.81	1.69	
22	1.56	1.51	1.98	2.57	3.23	3.37	2.69	2.13	1.96	1.90	1.81	1.69	
23	1.56	1.55	1.99	2.58	3.15	3.38	2.66	2.13	1.96	1.90	1.80	1.69	
24	1.57	1.62	2.00	2.59	3.01	3.39	2.62	2.13	1.96	1.90	1.80	1.69	
25	1.56	1.64	2.02	2.63	2.97	3.40	2.58	2.13	1.96	1.90	1.80	1.69	
26	1.55	1.65	2.03	2.69	2.95	3.44	2.55	2.12	1.95	1.89	1.80	1.68	
27	1.56	1.66	2.04	2.77	2.94	3.47	2.51	2.12	1.95	1.89	1.80	1.68	
28	1.56	1.67	2.05	2.89	2.89	3.51	2.48	2.10	1.95	1.89	1.80	1.68	
29	1.56	1.68	2.05	2.96	2.96	3.54	2.45	2.09	1.94	1.89	1.80	1.68	
30	1.57	1.70	2.05	3.00		3.56	2.41	2.08	1.94	1.89	1.80	1.67	
31	1.56		2.05	3.01		3.57		2.07		1.89	1.79		
MEAN	1.59	1.54	1.88	2.57	3.21	3.16	2.92	2.20	1.99	1.91	1.84	1.70	2.20
MAX.	1.56	1.70	2.06	3.01	3.42	3.57	3.54	2.44	2.06	1.94	1.89	1.77	3.57
MIN.	1.55	1.44	1.70	2.15	2.89	2.89	2.41	2.07	1.94	1.89	1.79	1.67	1.44

QM ST.: 1-650 KABOMPO BOMA		YEAR : 1990/91											[DISCHARGE (m3/sec)]
DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ANNUAL
1	50.2	47.1	65.7	135.8	360.1	313.7	530.1	197.0	120.6	100.3	91.1	74.4	
2	50.6	47.1	64.5	156.8	372.5	313.7	506.4	193.6	120.6	100.3	91.1	73.1	
3	51.3	46.8	65.3	180.7	386.0	313.7	481.0	190.8	119.6	99.3	90.6	72.7	
4	52.3	46.8	66.1	192.9	407.8	313.7	453.1	186.7	117.4	99.3	90.6	71.0	
5	52.7	46.8	67.3	197.0	319.9	321.7	439.5	179.3	116.9	98.8	90.1	70.2	
6	54.2	46.4	70.2	201.2	419.9	326.1	424.0	173.4	115.2	98.8	90.1	65.7	
7	56.0	43.7	72.7	206.2	427.1	329.7	407.8	166.9	114.7	98.3	89.7	61.3	
8	56.7	42.4	73.5	207.6	433.3	332.4	398.8	160.6	113.1	97.8	89.2	61.3	
9	57.9	42.1	76.1	209.1	439.5	334.2	391.9	155.0	112.1	97.3	88.7	60.9	
10	59.0	41.8	77.4	221.5	448.9	331.5	379.2	147.6	111.0	96.4	88.3	60.9	
11	56.7	40.2	79.2	225.2	458.4	339.7	367.7	143.4	110.0	95.9	88.3	60.9	
12	56.0	39.6	80.5	228.2	478.8	340.6	354.5	139.9	109.5	95.9	87.8	60.5	
13	55.3	38.7	82.3	223.7	483.2	347.1	346.2	139.3	107.9	95.4	87.3	65.3	
14	54.9	37.1	84.6	213.4	485.4	363.0	340.6	137.6	107.9	95.4	86.4	65.3	
15	53.8	36.2	87.3	196.3	478.8	379.2	331.5	135.2	107.4	94.9	85.9	65.3	
16	52.3	35.6	88.7	206.2	471.3	398.8	322.6	135.2	106.4	94.9	85.0	64.5	
17	51.3	35.0	90.6	213.4	471.3	408.8	311.1	134.1	105.9	94.9	85.0	64.1	
18	50.6	36.2	93.0	220.0	461.6	325.2	292.1	134.1	105.9	94.4	81.0	64.1	
19	49.2	37.7	94.9	222.9	460.5	334.2	275.4	134.1	105.3	94.4	79.2	63.7	
20	48.5	39.0	97.8	225.9	452.1	448.9	269.6	134.1	104.3	93.5	79.2	63.3	
21	47.4	40.8	101.3	228.2	433.3	461.6	264.0	133.5	103.9	93.5	79.2	63.3	
22	47.4	41.8	105.3	228.9	418.9	469.1	258.3	133.5	103.4	93.0	79.2	62.9	
23	47.1	45.7	107.4	229.7	394.9	472.3	251.2	132.9	103.0	93.0	78.7	62.9	
24		53.8	110.0	232.7	348.9	474.5	240.3	132.9	102.5	92.5	78.7	62.1	
25	47.8	56.4	112.6	242.6	337.0	477.7	231.9	132.9	102.1	92.5	78.7	62.1	
26	46.8	57.9	114.2	258.3	331.5	492.0	223.7	131.8	101.6	92.0	78.7	62.1	
27	47.1	59.0	116.3	281.2	327.0	505.3	214.9	131.2	101.2	92.0	78.3	61.7	
28	47.1	60.2	117.4	312.8	313.7	519.9	206.2	126.7	100.7	92.0	78.3	61.7	
29	47.8	61.3	118.5	334.2		530.1	199.1	125.0	100.3	92.0	77.9	61.3	
30	48.5	64.9	119.0	345.2		535.8	191.5	123.9	99.8	91.6	77.9	60.9	
31	47.4		120.6	349.9		539.3		122.3		91.6	77.0		
MEAN	51.4	45.6	91.0	229.9	415.1	399.8	330.1	146.6	108.3	95.2	84.1	64.3	170.2
MAX.	59.0	64.9	120.6	349.9	485.4	539.3	530.1	197.0	120.6	100.3	91.1	74.4	539.3
MIN.	46.8	35.0	64.5	135.8	313.7	313.7	191.5	122.3	99.8	91.6	77.0	60.5	35.0

[Discharge Rating Curve]: $Q=66.342*(H-0.715)^2$

[Flow Regime (m3/s)]:

Q(95day): 228.2 Q(185day): 102.5 Q(275day): 67.3 Q(355day): 40.8