

Table B.3.4 THIESSEN POLYGON COEFFICIENTS

River	Gauging Station	Catchment Area (Sq.km)	Rainfall Station	Rainfall Stations (No.)	Thiessen Coefficient (%)
Yan Oya	Horowupotana	942	Horowupotana	198	63.0
			Maradankadawala	355	15.6
			Mihintale	374	6.7
			Pelwehera	473	6.0
			Minneriya Tank	382	8.7
Malwatu Oya	Kappachchi	2117	Anuradhapura Met.	26	12.6
			Medawachchiya	323	28.4
			Maradankadawala	355	20.0
			Mihintale	374	23.1
			Nachchaduwa	404	11.4
			Pelwehera	473	3.5
			Horowupotana	198	1.0
Mi-Oya	Mahauswewa	595	Mahauswewa	335	16.0
			Galgamuwa	144	24.7
			Mediyawa	367	59.3
Gallodai Aru	Veragoda	225	Ekiriyankumbura	121	25.4
			Maha Oya	333	74.6
Rambukkan Oya	Nilobe	159	Ekiriyankumbura	121	28.3
			Maha Oya	333	50.8
			Inginiyagala	208	20.9
Kalu Ganga	Pallegama	194	Pallegama	452	100.0
Mukunu Oya	Yakawewa	110	Kebitigollawa	261	100.0
Parangi Aru	Chinnaivalayankaddu	560	Vavuniya Agr	595	100.0
Kanagarayan Aru	Parasankulam	133	Mankulam	348	100.0

Table B.4.1 REGRESSION COEFFICIENTS FOR RAINFALL-RUNOFF EQUATIONS

River	Runoff Station	Catchment Area (Sq. km)	Season	Regression Coefficient		
				a	b	c
Yan Oya	Horowupotana	942	Oct-May	9.60910	-0.06747	0.00052
			Jun-Sep	0.78238	-0.00273	0.00013
Malwatu Oya	Kappachchi	2117	Oct-May	1.82503	0.05368	0.00020
			Jun-Sep	2.24076	-0.01370	0.00015
Mi-Oya	Mahauswewa	595	Oct-May	2.01514	0.09849	0.00018
			Jun-Sep	1.28355	-0.00165	0.00018
Gallodai Aru	Veragoda	225	Oct-May	4.38730	0.16145	0.00056
			Jun-Sep	2.11819	0.01558	0.00009
Rambukkan Oya	Nilobe	159	Oct-May	17.50589	0.15258	0.00035
			Jun-Sep	6.66607	-0.02910	0.00035
Kalu Ganga	Pallegama	194	Oct-May	69.54060	0.14989	0.00065
			Jun-Sep	11.75888	0.11238	-0.00031
Mukunu Oya	Yakawewa	110	Oct-May	20.83330	-0.24226	0.00118
			Jun-Sep	2.00460	0.02548	0.00008
Parangi Aru	Chinnavalayankaddu	560	Oct-May	-0.69966	0.02010	0.00107
			Jun-Sep	0.04887	0.01662	-0.00004
Kanagarayan Aru	Parasankulam	133	Oct-May	5.18061	0.08454	0.00092
			Jun-Sep	1.41895	0.00189	0.00006

Remarks: Regression Equation :  
 $Y = a + b * X + c * X * X$

Table B.4.2 AVERAGE MONTHLY RUNOFF AT SELECTED STATIONS FOR RAINFALL-RUNOFF REGRESSION ANALYSIS

Station	Catchment Area (sq. km)	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	Annual (Total)	
														(MCM)	(mm)
Kalu Ganga at Pallegama	204	20	44	88	67	44	24	25	16	3	3	3	4	340	1,667
Mi Oya at Mahauswewa	595	16	28	21	10	5	7	15	6	1	1	1	2	112	188
Malwatu Oya at Kappachchi	2,117	16	42	88	52	28	26	17	13	6	5	4	4	299	141
Parangi Aru at Chinnavalayan Kaddu	560	33	54	65	16	10	6	15	4	0	0	0	1	205	366
Kanagarayan Aru at Parasan Kulam	133	10	16	18	5	4	2	4	2	0	0	0	0	63	474
Makunu Oya at Yakawewa	110	4	5	12	3	3	2	2	1	0	0	0	0	32	291
Yan Oya at Horowupotana	942	11	27	65	34	17	10	7	5	1	1	2	2	181	192
Gallodai Aru at Veragoda	225	5	16	49	36	23	9	4	3	1	1	1	1	150	667
Rambukkan Oya at Nilobe	159	4	8	21	19	13	6	5	3	2	1	1	2	83	522

Table B.4.3 AVERAGE MONTHLY NATURAL INFLOW FOR WATER BALANCE STUDY

NO.	Station (Reservoir, Tank, etc.)	Catchment Area (sq.km)	MONTH												Annual (MCM)	(mm)
			OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP		
1 M	Caledonia	235	50	44	32	22	11	10	15	28	48	55	52	44	412	1751
2 M	Talawakelle	363	78	69	49	33	18	16	23	43	75	85	80	68	636	1752
3 M	Kotmale R	562	120	106	76	52	27	24	36	67	116	131	123	106	984	1751
4 M	Watawal R	69	15	13	9	6	3	3	4	8	14	16	15	12	119	1728
5 M	Uapame R	782	168	148	106	71	37	33	50	93	161	182	172	145	1365	1745
6 M	Polgolla B	1292	272	254	173	93	51	48	85	160	265	273	249	219	2141	1657
7 M	Victoria R	1921	343	357	291	178	101	77	124	211	316	325	301	265	2890	1504
8 M	Randenigala R	2365	387	436	411	287	159	104	149	238	332	345	321	286	3455	1461
9 M	Rantambo R	3113	436	509	501	377	222	148	205	291	363	376	345	313	4084	1312
10 M	Minipe A	3120	436	510	502	377	222	148	205	291	363	377	345	313	4089	1311
11 M	Manampitiya	7418	660	952	1465	1289	779	486	458	460	464	465	437	416	8330	1123
12 M	Mahatottila Oya R	168	11	16	20	20	14	10	12	12	7	7	5	6	141	840
13 M	Upper Uma Oya	421	27	41	51	50	35	25	31	29	17	18	13	15	354	840
14 M	Lower Uma Oya	622	41	61	75	74	52	36	46	44	26	26	20	22	523	840
15 M	Ukuwela P	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16 M	Sudu Ganga R	305	21	34	55	45	28	18	17	13	10	10	8	8	269	880
17 M	Bowatanna R	506	35	57	92	75	47	30	29	22	16	16	14	14	445	880
18 M	Moragahakanda R	782	58	101	180	159	95	60	51	39	28	26	24	23	843	1078
19 M	Elaheha	782	58	101	180	159	95	60	51	39	28	26	24	23	843	1078
20 M	Angamedilla A	1363	88	174	400	361	230	126	99	59	37	37	35	36	1682	1234
21 M	Kalu-Ganga R	204	20	44	88	67	44	24	25	16	3	3	3	4	340	1667
1 S	Dambulu-Oya R	342	7	15	20	6	3	3	7	3	0	0	0	1	65	189
2 S	Kalawewa T	842	18	37	50	15	7	8	17	7	0	1	1	3	163	193
3 S	Rajangana T	1611	34	70	93	29	13	14	32	13	1	2	1	5	309	191
4 S	Angamuwa T	130	3	6	7	2	1	1	3	1	0	0	0	0	25	188
5 S	Kandalama T	98	2	5	7	2	1	1	2	1	0	0	0	0	22	228
6 S	Nachchaduwa T	611	8	15	27	6	3	4	9	4	0	0	0	1	78	127
7 S	Nuwarawewa T	83	1	2	3	1	0	0	1	1	0	0	0	0	9	111
8 S	Tissawewa T	5	0	0	0	0	0	0	0	0	0	0	0	0	1	100
9 S	Basawakkulama T	9	0	0	0	0	0	0	0	0	0	0	0	0	1	100
10 S	Galgamuwa T	11	0	1	0	0	0	0	0	0	0	0	0	0	2	182
11 S	Inginimitiya R	557	15	26	19	9	5	6	14	6	1	1	1	2	105	189
12 S	Minipe LB canal	197	8	36	63	40	20	9	11	5	0	1	1	1	195	991
13 S	Kalu-Ganga R	204	20	44	88	67	44	24	25	16	3	3	3	4	340	1667
14 S	Kiri-Oya R	115	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15 S	Huruluwewa T	199	3	8	12	3	2	2	3	1	0	0	0	0	33	167
16 S	Korowupotana R	950	11	27	65	34	17	10	7	6	1	1	2	2	182	192
17 S	Yan-Oya R	1320	15	38	91	47	24	14	10	8	1	2	2	2	253	192
18 S	Mahakandarawa R	326	4	8	11	3	2	2	4	2	0	0	0	1	36	111
19 S	Malwatu-Oya R	2113	17	38	87	51	28	25	20	13	6	5	4	4	298	141
20 S	Tammannawa R	64	1	1	4	2	1	1	0	0	0	0	0	0	11	167
21 S	Mukunuwewa R	142	5	7	16	4	4	3	2	2	0	0	0	1	43	306
22 S	Padawiya T	539	20	26	59	15	15	10	8	7	1	2	1	2	164	305
23 S	Iratperiya Kulam T	32	2	3	4	1	1	0	1	0	0	0	0	0	12	363
24 S	Pavat Kulam T	298	18	29	35	9	6	3	8	2	0	0	0	0	109	367
25 S	Kithulagala R	104	4	5	11	3	3	2	2	1	0	0	0	0	32	305
26 S	Kanagarayan Aru R	85	7	10	12	3	3	1	3	2	0	0	0	0	40	474
27 S	Paragi Aru R	427	25	41	50	12	8	5	12	3	0	0	0	0	157	367
28 S	Pali Aru R	91	5	9	11	3	2	1	3	1	0	0	0	0	33	366
29 S	Vavuni Kulam T	228	13	22	27	7	4	2	6	2	0	0	0	0	84	368
30 S	System G	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31 S	Giritale T	24	1	2	3	1	1	0	1	0	0	0	0	0	9	375
32 S	Minneriya T	241	6	19	30	11	6	4	6	3	0	1	0	1	87	361
33 S	Kaudulla T	338	8	27	41	14	7	4	7	4	0	1	1	2	116	343
34 S	Kantalai T	199	6	17	26	9	6	4	7	3	0	1	0	3	81	408
35 S	Vendarasan Kulam T	11	0	1	2	1	0	0	0	0	0	0	0	0	5	409
36 S	Parakkrama Samudra	73	2	6	11	4	3	1	2	1	0	0	0	0	29	399
37 S	Badulu Oya R	267	8	40	65	42	23	8	12	5	0	1	1	2	207	775
38 S	Mapakadawewa T	7	0	1	2	1	1	0	0	0	0	0	0	0	5	743
39 S	Dambarawawewa T	19	1	3	5	3	2	1	1	0	0	0	0	0	15	774
40 S	Soraborawewa	44	1	7	11	7	4	1	2	1	0	0	0	0	34	773
41 S	Ulhitiya-Ratkinda R	282	9	43	70	47	25	9	12	6	0	1	1	2	223	791
42 S	Maduru Oya R	453	14	49	109	72	42	19	15	12	3	3	3	4	344	759
43 S	Vakaneri T	11	0	1	3	2	1	1	0	0	0	0	0	0	8	764
44 S	Pimburattewa R	20	1	2	5	3	2	1	1	1	0	0	0	0	15	755
45 S	Gallodai Aru R	95	2	7	21	15	10	4	2	1	0	0	0	1	63	666
46 S	Maha Oya R	230	13	23	38	24	17	7	8	6	1	1	1	1	141	615
47 S	Rambukkan Oya R	140	8	14	23	14	11	4	5	4	0	1	1	1	86	615
48 S	Magalwatavan R	115	7	11	19	12	9	3	4	3	0	1	1	1	71	615
49 S	Rukan T	115	3	8	25	19	12	4	2	2	1	1	1	1	77	666
50 S	Unnichchi T	274	12	24	51	35	24	9	8	6	1	1	1	2	174	635
51 S	System A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Remarks: Unit: MCM  
R: Reservoir, A: Anicut, M: Main System,  
S: Sub-System, T: Tank

Table B.4.4 AVERAGE NATURAL (LOCAL) INFLOWS FOR WATER BALANCE STUDY

Reference No.	Station No. of Station	Station (Reservoir, Tank, etc.)	Catchment Area (sq./km)		Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Annual (MCM)
			Gross	Net													
1 M	1 / 72	Caledonia	235	235	50	44	32	22	11	10	15	28	48	55	52	44	412
2 M	2 / 72	Talawakelle	363	128	27	24	17	12	6	6	8	15	26	30	28	24	224
3 M	3 / 72	Kotmale R	562	199	43	38	27	18	10	9	13	24	41	46	44	37	348
4 M	4 / 72	Watawala R	69	69	15	13	9	6	3	3	4	8	14	16	15	12	119
5 M	5 / 72	Ulapana R	782	151	32	29	20	14	7	6	9	18	31	35	33	27	261
6 M	6 / 72	Polgolla B	1,292	510	104	106	67	22	14	15	35	67	104	91	78	74	776
7 M	7 / 72	Victoria R	1,921	629	71	104	118	85	51	30	40	51	51	52	52	46	749
8 M	8 / 72	Randenigala R	2,365	444	44	79	120	109	57	27	25	27	16	20	20	21	566
9 M	9 / 72	Rantambe R	3,113	126	8	12	15	15	11	7	9	9	5	5	4	4	106
10 M	10 / 72	Minipe A	3,120	7	0	1	1	1	1	0	1	1	0	0	0	0	6
11 M	11 / 72	Manampitiya	7,418	2,119	109	140	347	411	254	184	116	92	63	49	53	62	1,879
12 M	12 / 72	Mahatottila Oya R	168	168	11	16	20	20	14	10	12	12	7	7	5	6	141
13 M	13 / 72	Upper Uma Oya	421	253	17	25	31	30	21	15	19	18	11	11	8	9	213
14 M	14 / 72	Lower Uma Oya	622	201	13	20	24	24	17	12	15	14	8	9	6	7	169
15 M	15 / 72	Ukuwela P	-	-	0	0	0	0	0	0	0	0	0	0	0	0	0
16 M	16 / 72	Sudu Ganga R	305	305	21	34	55	45	28	18	17	13	10	10	8	8	269
17 M	17 / 72	Bowatanna R	506	201	14	23	37	30	19	12	12	9	7	6	5	5	177
18 M	18 / 72	Moragahakanda R	782	276	24	45	88	85	48	30	22	17	11	10	10	9	398
19 M	19 / 72	Elaheera	782	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20 M	20 / 72	Angamedilla A	1,363	377	9	29	132	135	91	42	23	4	7	9	9	10	499
21 M	21 / 72	Kalu-Ganga R	204	204	20	44	88	67	44	24	25	16	3	3	4	4	340
1 S	22 / 72	Dambulu-Oya R	342	342	7	15	20	6	3	3	7	3	0	0	0	1	65
2 S	23 / 72	Kalawewa T	842	402	8	17	23	7	3	4	8	3	0	0	0	1	76
3 S	24 / 72	Rajangana T	1,611	769	16	33	44	13	6	7	15	6	0	1	1	2	145
4 S	25 / 72	Angamuwa T	130	130	3	6	7	2	1	1	3	1	0	0	0	0	25
5 S	26 / 72	Kandalama T	98	98	2	5	7	2	1	1	2	1	0	0	0	0	22
6 S	27 / 72	Nachchaduwa T	611	611	8	15	27	6	3	4	9	4	0	0	0	1	78
7 S	28 / 72	Nuwarawewa T	83	83	1	2	3	1	0	0	1	1	0	0	0	0	9
8 S	29 / 72	Tissawewa T	5	5	0	0	0	0	0	0	0	0	0	0	0	0	1
9 S	30 / 72	Basawakkulama T	9	9	0	0	0	0	0	0	0	0	0	0	0	0	1
10 S	31 / 72	Galamuwa T	11	11	0	1	0	0	0	0	0	0	0	0	0	0	2
11 S	32 / 72	Inginimitiya R	557	557	15	26	19	9	5	6	14	6	1	1	1	2	105
12 S	33 / 72	Minipe LB canal	197	197	8	36	63	40	20	9	11	5	0	1	1	1	195
13 S	34 / 72	Kalu-Ganga R	204	204	20	44	88	67	44	24	25	16	3	3	3	4	340
14 S	35 / 72	Kiri-Oya R	115	115	0	0	0	0	0	0	0	0	0	0	0	0	0
15 S	36 / 72	Huruluwewa T	199	199	3	8	12	3	2	2	3	1	0	0	0	0	33
16 S	37 / 72	Horowupotana R	950	751	8	19	54	31	16	9	4	4	1	1	2	1	149
17 S	38 / 72	Yan-Oya R	1,320	370	4	11	25	13	7	4	3	2	0	0	1	1	71
18 S	39 / 72	Mahakandarama R	326	326	4	8	11	3	2	2	4	2	0	0	0	1	36
19 S	40 / 72	Malwatu-Oya R	2,113	1,015	4	12	40	38	21	19	5	7	6	5	3	2	162
20 S	41 / 72	Tammannewa R	64	64	1	1	4	2	1	1	0	0	0	0	0	0	11
21 S	42 / 72	Mukunuwewa R	142	142	5	7	16	4	4	3	2	2	0	0	0	1	43
22 S	43 / 72	Padawiya T	539	397	15	19	44	11	11	7	6	5	1	1	1	1	121
23 S	44 / 72	Iratperiya Kulam T	32	32	2	3	4	1	1	0	1	0	0	0	0	0	12
24 S	45 / 72	Pavat Kulam T	298	266	16	26	31	8	5	3	7	2	0	0	0	0	98
25 S	46 / 72	Kitulgala R	104	104	4	5	11	3	3	2	2	1	0	0	0	0	32
26 S	47 / 72	Kanagarayan Aru R	85	85	7	10	12	3	3	1	3	2	0	0	0	0	40
27 S	48 / 72	Parangi Aru R	427	427	25	41	50	12	8	5	12	3	0	0	0	0	157
28 S	49 / 72	Pali Aru R	91	91	5	9	11	3	2	1	3	1	0	0	0	0	33
29 S	50 / 72	Vavuni Kulam T	228	137	8	13	16	4	3	1	4	1	0	0	0	0	50
30 S	51 / 72	System G	-	-	0	0	0	0	0	0	0	0	0	0	0	0	0
31 S	52 / 72	Giritale T	24	24	1	2	3	1	1	0	1	0	0	0	0	0	9
32 S	53 / 72	Minneriya T	241	241	6	19	30	11	6	4	6	3	0	1	0	1	87
33 S	54 / 72	Kaudulla T	338	338	8	27	41	14	7	4	7	4	0	1	1	2	116
34 S	55 / 72	Kantalai T	199	199	6	17	26	9	6	4	7	3	0	1	0	3	81
35 S	56 / 72	Vendarasan Kulam T	11	11	0	1	2	1	0	0	0	0	0	0	0	0	5
36 S	57 / 72	Parakkrama Samudra	73	73	2	6	11	4	3	1	2	1	0	0	0	0	29
37 S	58 / 72	Badulu Oya R	267	267	8	40	65	42	23	8	12	5	0	1	1	2	207
38 S	59 / 72	Mapakadawewa T	7	7	0	1	2	1	1	0	0	0	0	0	0	0	5
39 S	60 / 72	Dambarawawewa T	19	19	1	3	5	3	2	1	1	0	0	0	0	0	15
40 S	61 / 72	Soraborawewa	44	44	1	7	11	7	4	1	2	1	0	0	0	0	34
41 S	62 / 72	Ulhitiya-Ratkinda R	282	282	9	43	70	47	25	9	12	6	0	1	1	2	223
42 S	63 / 72	Maduru Oya R	453	453	14	49	109	72	42	19	15	12	3	3	3	4	344
43 S	64 / 72	Vakaneri T	11	11	0	1	3	2	1	1	0	0	0	0	0	0	8
44 S	65 / 72	Pimburattewa R	20	20	1	2	5	3	2	1	1	1	0	0	0	0	15
45 S	66 / 72	Gallodal Aru R	95	95	2	7	21	15	10	4	2	1	0	0	0	1	63
46 S	67 / 72	Maha Oya R	230	230	13	23	38	24	17	7	8	6	1	1	1	1	141
47 S	68 / 72	Rambukkan Oya R	140	140	8	14	23	14	11	4	5	4	0	1	1	1	86
48 S	69 / 72	Magalawatavan R	115	115	7	11	19	12	9	3	4	3	0	1	1	1	71
49 S	70 / 72	Rukan T	115	115	3	8	25	19	12	4	2	2	1	1	1	1	77
50 S	71 / 72	Unnichchi T	274	159	9	16	27	16	12	5	6	4	1	1	1	1	98
51 S	72 / 72	System A	-	-	0	0	0	0	0	0	0	0	0	0	0	0	0

Remarks: 'Reference No. of Station' shows reference to table B.4.5.

Unit: MCM

R : Reservoir

A : Anicut

T : Tank

Table B.4.5 (1/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : UPPER KOTMALE R. (CALEDONIA)  
 - CATCHMENT AREA (SQ.KM) : 235.0  
 - : 235.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	41.2	33.5	33.2	17.6	10.0	10.8	7.8	16.6	35.9	58.2	45.0	86.8	396.7
1950/51	34.5	17.6	11.7	31.6	18.4	12.0	15.5	18.6	179.7	73.7	26.0	36.3	475.6
1951/52	56.7	56.6	24.1	30.2	13.8	9.3	25.8	111.4	74.4	58.0	49.3	47.0	556.7
1952/53	65.6	22.2	15.1	14.1	6.3	14.9	31.7	13.9	32.1	53.5	47.9	38.2	355.5
1953/54	42.8	42.4	30.7	35.0	20.1	14.2	20.2	20.3	23.3	42.2	63.9	35.8	390.8
1954/55	75.5	21.6	33.2	29.8	17.2	7.4	19.5	45.0	147.4	57.0	29.9	36.4	519.7
1955/56	36.6	34.2	16.2	5.4	4.6	6.0	5.6	15.8	54.2	53.1	55.9	47.6	335.3
1956/57	60.3	44.5	31.9	16.8	12.1	10.5	8.3	16.5	58.7	63.2	38.4	38.9	400.0
1957/58	33.0	46.0	91.3	37.5	16.2	22.5	20.6	29.5	44.4	45.4	51.5	21.0	458.8
1958/59	64.9	49.7	23.2	12.2	7.2	4.9	16.6	17.6	88.3	99.9	36.2	33.6	454.1
1959/60	45.0	39.1	22.6	16.4	23.9	15.3	20.5	27.1	43.4	55.2	57.5	91.1	457.2
1960/61	68.7	67.7	24.3	14.3	12.0	9.8	11.8	47.1	37.2	38.2	75.2	33.2	439.6
1961/62	25.5	33.3	25.7	17.1	9.3	8.0	11.9	47.8	29.1	57.1	39.4	64.6	369.0
1962/63	53.8	32.8	20.8	21.5	12.5	8.2	17.5	14.8	25.8	40.7	34.9	29.8	313.1
1963/64	54.8	43.1	45.9	30.6	18.7	13.8	7.5	9.7	14.6	47.0	59.8	58.5	403.8
1964/65	25.8	57.0	19.4	7.9	6.5	5.6	20.7	85.3	47.8	20.2	41.3	45.7	383.2
1965/66	42.9	38.9	34.3	20.9	8.4	11.3	17.5	10.0	14.0	22.9	21.7	44.0	286.9
1966/67	58.2	43.7	20.6	14.4	10.7	10.2	7.3	7.9	19.9	34.4	25.1	18.0	270.5
1967/68	68.0	49.3	59.4	15.1	6.4	8.8	7.5	19.9	33.7	108.8	92.1	69.5	538.6
1968/69	60.5	40.3	24.0	13.9	6.6	4.7	18.9	38.5	65.0	35.5	19.8	43.5	371.2
1969/70	41.0	26.1	29.9	30.2	18.5	11.3	18.0	17.4	32.2	38.6	69.6	25.0	357.9
1970/71	46.5	39.7	49.8	27.5	11.3	9.9	23.8	24.2	42.6	62.7	64.8	100.3	503.0
1971/72	55.5	29.4	43.4	13.0	6.1	3.9	11.5	45.7	14.0	75.3	47.2	32.2	377.2
1972/73	72.1	59.0	40.1	18.6	9.9	7.4	9.5	6.9	15.4	28.3	69.8	25.9	362.9
1973/74	22.2	33.2	37.1	22.4	10.3	11.1	19.6	29.7	61.6	104.6	125.9	58.7	537.4
1974/75	54.3	26.1	19.7	23.5	13.0	13.6	19.4	23.9	78.7	42.0	72.1	64.7	450.8
1975/76	89.7	107.1	33.5	22.9	9.2	7.4	18.6	8.3	6.3	24.8	23.7	18.8	370.3
1976/77	34.2	34.9	22.3	9.6	7.1	7.2	11.9	35.6	47.6	64.5	35.0	20.0	329.9
1977/78	73.8	40.5	24.0	12.2	8.8	10.2	7.6	75.1	39.9	91.6	123.4	45.0	552.1
1978/79	59.5	102.5	36.6	13.9	8.8	6.8	13.8	26.2	42.7	77.4	44.2	60.3	492.6
1979/80	77.8	79.5	47.8	15.8	7.5	7.0	13.5	16.8	19.9	43.6	51.9	24.2	405.5
1980/81	46.8	33.0	25.4	18.5	8.2	8.0	10.5	9.6	58.6	36.3	41.3	90.7	386.8
1981/82	27.9	41.9	21.1	6.8	4.9	8.1	10.2	26.0	59.2	47.2	35.5	19.1	307.7
1982/83	31.2	34.2	33.0	20.0	7.7	6.3	4.4	10.1	10.6	20.5	27.4	22.1	227.6
1983/84	21.8	37.4	40.4	32.8	21.5	18.5	22.5	20.6	41.9	95.5	39.5	42.9	435.4
1984/85	48.7	26.3	22.3	18.9	7.1	8.9	9.2	23.0	116.5	68.7	48.7	30.6	428.9
1985/86	46.0	79.9	44.7	92.0	22.6	16.7	18.8	28.0	31.4	37.6	75.7	36.4	529.8
Mean	50.4	44.4	31.9	21.7	11.4	10.0	15.0	28.1	48.3	54.7	51.5	44.2	411.7

Table B.4.5 (2/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : UPPER KOTMALE R. (TALAWAKELLE)  
 - CATCHMENT AREA (SQ.KM) : 363.0  
 - : 128.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	22.5	18.2	18.1	9.6	5.5	5.9	4.3	9.1	19.5	31.7	24.5	47.3	216.1
1950/51	18.8	9.6	6.4	17.2	10.0	6.5	8.4	10.1	97.9	40.2	14.2	19.8	259.1
1951/52	30.9	30.8	13.1	16.5	7.5	5.1	14.1	60.7	40.5	31.6	26.8	25.6	303.2
1952/53	35.7	12.1	8.2	7.7	3.4	8.1	17.2	7.6	17.5	29.2	26.1	20.8	193.6
1953/54	23.3	23.1	16.7	19.1	10.9	7.7	11.0	11.1	12.7	23.0	34.8	19.5	212.9
1954/55	41.1	11.8	18.1	16.2	9.4	4.0	10.6	24.5	80.3	31.0	16.3	19.8	283.1
1955/56	19.9	18.6	8.8	3.0	2.5	3.3	3.0	8.6	29.5	28.9	30.5	25.9	182.6
1956/57	32.8	24.2	17.4	9.1	6.6	5.7	4.5	9.0	32.0	34.4	20.9	21.2	217.9
1957/58	18.0	25.1	49.7	20.4	8.8	12.3	11.2	16.1	24.2	24.7	28.1	11.4	249.9
1958/59	35.3	27.1	12.6	6.6	3.9	2.6	9.1	9.6	48.1	54.4	19.7	18.3	247.3
1959/60	24.5	21.3	12.3	9.0	13.0	8.4	11.2	14.7	23.7	30.0	31.3	49.6	249.0
1960/61	37.4	36.9	13.3	7.8	6.6	5.3	6.4	25.6	20.2	20.8	41.0	18.1	239.5
1961/62	13.9	18.2	14.0	9.3	5.1	4.4	6.5	26.1	15.9	31.1	21.5	35.2	201.0
1962/63	29.3	17.9	11.3	11.7	6.8	4.5	9.5	8.0	14.1	22.2	19.0	16.2	170.5
1963/64	29.9	23.5	25.0	16.7	10.2	7.5	4.1	5.3	7.9	25.6	32.5	31.9	220.0
1964/65	14.1	31.1	10.6	4.3	3.5	3.1	11.3	46.5	26.0	11.0	22.5	24.9	208.7
1965/66	23.4	21.2	18.7	11.4	4.6	6.1	9.5	5.5	7.6	12.5	11.8	24.0	156.3
1966/67	31.7	23.8	11.2	7.8	5.8	5.6	4.0	4.3	10.8	18.7	13.7	9.8	147.3
1967/68	37.1	26.9	32.4	8.2	3.5	4.8	4.1	10.8	18.4	59.2	50.2	37.9	293.4
1968/69	32.9	21.9	13.1	7.6	3.6	2.6	10.3	21.0	35.4	19.3	10.8	23.7	202.2
1969/70	22.3	14.2	16.3	16.4	10.1	6.2	9.8	9.5	17.6	21.0	37.9	13.6	195.0
1970/71	25.3	21.6	27.1	15.0	6.2	5.4	12.9	13.2	23.2	34.1	35.3	54.6	274.0
1971/72	30.2	16.0	23.6	7.1	3.3	2.1	6.3	24.9	7.6	41.0	25.7	17.5	205.5
1972/73	39.3	32.1	21.8	10.2	5.4	4.1	5.2	3.7	8.4	15.4	38.0	14.1	197.7
1973/74	12.1	18.1	20.2	12.2	5.6	6.0	11.2	16.2	33.5	57.0	68.6	32.0	292.7
1974/75	29.6	14.2	10.7	12.8	7.1	7.4	10.5	13.0	42.8	22.9	39.3	35.2	245.6
1975/76	48.9	58.3	18.3	12.5	5.0	4.0	10.1	4.5	3.4	13.5	12.9	10.2	201.7
1976/77	18.6	19.0	12.2	5.2	3.9	3.9	6.5	19.4	25.9	35.1	19.0	10.9	179.7
1977/78	40.2	22.0	13.1	6.7	4.8	5.6	4.1	40.9	21.8	49.9	67.2	24.5	300.7
1978/79	32.4	55.8	19.9	7.6	4.8	3.7	7.5	14.3	23.3	42.2	24.1	32.8	268.3
1979/80	42.4	43.3	26.1	8.6	4.1	3.8	7.4	9.2	10.8	23.8	28.3	13.2	220.9
1980/81	25.5	17.9	13.8	10.1	4.4	4.4	5.7	5.2	31.9	19.8	22.5	49.4	210.7
1981/82	15.2	22.8	11.5	3.7	2.6	4.4	5.6	14.1	32.2	25.7	19.3	10.4	167.6
1982/83	17.0	18.7	18.0	10.9	4.2	3.4	2.4	5.5	5.8	11.2	14.9	12.0	124.0
1983/84	11.9	20.4	22.0	17.9	11.7	10.1	12.2	11.2	22.8	52.0	21.5	23.4	237.2
1984/85	26.5	14.3	12.1	10.3	3.8	4.9	5.0	12.5	63.5	37.4	26.5	16.6	233.6
1985/86	25.1	43.5	24.4	50.1	12.3	9.1	10.2	15.3	17.1	20.5	41.2	19.8	288.6
Mean	27.4	24.2	17.4	11.8	6.2	5.5	8.2	15.3	26.3	29.8	28.1	24.1	224.2

Table B.4.5 (3/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : KOTMALE R.  
 - CATCHMENT AREA (SQ.KM) : 562.0  
 - : 199.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	34.9	28.4	28.1	14.9	8.5	9.2	6.6	14.1	30.4	49.3	38.1	73.5	335.9
1950/51	29.2	14.9	9.9	26.8	15.6	10.2	13.1	15.7	152.2	62.4	22.0	30.7	402.8
1951/52	48.0	47.9	20.4	25.6	11.6	7.9	21.8	94.3	63.0	49.1	41.7	39.8	471.4
1952/53	55.6	18.8	12.8	12.0	5.3	12.6	26.8	11.8	27.2	45.3	40.6	32.3	301.0
1953/54	36.2	35.9	26.0	29.6	17.0	12.0	17.1	17.2	19.7	35.7	54.1	30.3	331.0
1954/55	63.9	18.3	28.2	25.2	14.6	6.2	16.5	38.1	124.8	48.2	25.4	30.8	440.1
1955/56	31.0	29.0	13.7	4.6	3.9	5.1	4.7	13.3	45.9	45.0	47.3	40.3	283.9
1956/57	51.1	37.7	27.0	14.2	10.2	8.9	7.0	14.0	49.7	53.5	32.5	32.9	338.7
1957/58	28.0	39.0	77.3	31.7	13.7	19.1	17.5	25.0	37.6	38.4	43.6	17.8	388.5
1958/59	54.9	42.1	19.6	10.3	6.1	4.1	14.1	14.9	74.7	84.6	30.7	28.4	384.5
1959/60	38.1	33.1	19.2	13.9	20.2	13.0	17.4	22.9	36.8	46.7	48.7	77.1	387.1
1960/61	58.2	57.4	20.6	12.1	10.2	8.3	10.0	39.9	31.5	32.3	63.7	28.1	372.3
1961/62	21.6	28.2	21.8	14.5	7.9	6.8	10.1	40.5	24.7	48.4	33.4	54.7	312.5
1962/63	45.6	27.8	17.6	18.2	10.6	6.9	14.8	12.5	21.9	34.5	29.6	25.2	265.1
1963/64	46.4	36.5	38.9	25.9	15.8	11.7	6.4	8.2	12.3	39.8	50.6	49.5	342.0
1964/65	21.9	48.3	16.4	6.7	5.5	4.7	17.5	72.2	40.5	17.1	34.9	38.7	324.5
1965/66	36.4	32.9	29.0	17.1	7.2	9.6	14.8	8.5	11.8	19.4	18.4	37.3	242.9
1966/67	49.3	37.0	17.5	12.2	9.0	8.6	6.2	6.7	16.9	29.1	21.3	15.3	229.0
1967/68	57.6	41.7	50.3	12.8	5.4	7.5	6.4	16.8	28.6	92.1	78.0	58.9	456.1
1968/69	51.2	34.1	20.3	11.8	5.6	4.0	16.0	32.6	55.1	30.0	16.8	36.9	314.4
1969/70	34.7	22.1	25.3	25.6	15.7	9.6	15.3	14.8	27.3	32.7	59.0	21.2	303.1
1970/71	39.4	33.6	42.1	23.3	9.6	8.4	20.1	20.5	36.1	53.1	54.8	84.9	425.9
1971/72	47.0	24.9	36.8	11.0	5.2	3.3	9.7	38.7	11.9	63.7	40.0	27.3	319.4
1972/73	61.0	49.9	33.9	15.8	8.4	6.3	8.0	5.8	13.1	24.0	59.1	22.0	307.3
1973/74	18.8	28.2	31.4	19.0	8.7	9.4	17.4	25.1	52.2	88.6	106.6	49.7	455.0
1974/75	46.0	22.1	16.7	19.9	11.0	11.5	16.4	20.3	66.6	35.6	61.0	54.8	381.8
1975/76	76.0	90.7	28.4	19.4	7.8	6.2	15.8	7.0	5.3	21.0	20.0	15.9	313.5
1976/77	28.9	29.5	18.9	8.1	6.0	6.1	10.1	30.2	40.3	54.6	29.6	16.9	279.3
1977/78	62.5	34.3	20.4	10.3	7.4	8.7	6.4	63.6	33.8	77.6	104.5	38.1	467.5
1978/79	50.4	86.8	31.0	11.8	7.5	5.8	11.6	22.2	36.2	65.6	37.4	51.1	417.2
1979/80	65.9	67.3	40.5	13.4	6.4	5.9	11.5	14.2	16.8	36.9	44.0	20.5	343.4
1980/81	39.7	27.9	21.5	15.7	6.9	6.8	8.9	8.1	49.6	30.8	34.9	76.8	327.5
1981/82	23.6	35.5	17.8	5.8	4.1	6.8	8.6	22.0	50.1	39.9	30.1	16.1	260.6
1982/83	26.4	29.0	28.0	17.0	6.5	5.3	3.8	8.5	9.0	17.4	23.2	18.7	192.7
1983/84	18.5	31.7	34.2	27.8	18.2	15.7	19.0	17.5	35.5	80.9	33.5	36.3	368.7
1984/85	41.3	22.3	18.9	16.0	6.0	7.6	7.8	19.4	98.7	58.1	41.3	25.9	363.2
1985/86	39.0	67.6	37.9	17.9	19.1	14.2	15.9	23.7	26.6	31.9	64.1	30.8	448.6
Mean	42.6	37.6	27.0	18.3	9.7	8.5	12.7	23.8	40.9	46.3	43.6	37.4	348.6

Table B.4.5 (4/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : WATAWELA R.  
 - CATCHMENT AREA (SQ.KM) : 69.0  
 - : 69.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	12.1	9.8	9.7	5.2	2.9	3.2	2.3	4.9	10.5	17.1	13.2	25.5	116.5
1950/51	10.1	5.2	0.3	9.3	5.4	2.3	4.6	5.5	52.8	21.6	7.6	10.7	135.4
1951/52	16.6	16.6	7.1	8.9	0.1	2.7	7.6	32.7	21.9	17.0	14.5	1.1	146.9
1952/53	19.3	6.5	4.4	4.1	1.8	2.8	6.6	1.3	9.4	15.7	14.1	11.2	97.3
1953/54	12.6	12.5	9.0	6.0	5.0	4.2	5.9	6.0	6.8	12.4	18.8	10.5	109.5
1954/55	22.2	6.3	9.8	8.7	5.0	2.2	5.7	13.2	43.3	16.7	8.8	10.7	152.6
1955/56	10.7	10.0	4.8	1.6	0.1	1.8	1.6	4.6	15.9	15.6	16.4	14.0	97.2
1956/57	17.7	13.1	9.4	4.9	3.5	3.1	2.4	4.8	17.2	18.6	11.3	0.2	106.2
1957/58	9.7	13.5	26.8	11.0	4.8	6.6	6.1	8.7	13.0	13.3	15.1	6.2	134.7
1958/59	19.0	14.6	6.8	3.6	2.1	1.4	4.9	5.2	25.9	29.3	10.6	9.9	133.3
1959/60	13.2	11.5	6.6	4.8	7.0	4.5	6.0	7.9	12.8	16.2	16.9	26.7	134.2
1960/61	20.2	19.9	7.1	4.2	3.5	2.9	3.5	13.8	10.9	11.2	22.1	9.7	129.1
1961/62	7.5	9.8	7.6	5.0	2.7	2.4	3.5	14.0	8.6	16.8	11.6	19.0	108.3
1962/63	15.8	9.6	6.1	6.3	3.7	2.4	5.1	4.3	7.6	12.0	10.3	8.7	91.9
1963/64	16.1	12.6	13.5	9.0	5.5	4.1	2.2	2.8	4.3	13.8	17.5	17.2	118.6
1964/65	7.6	15.7	5.7	2.3	1.9	1.6	6.1	25.0	14.0	5.9	12.1	13.4	112.5
1965/66	12.6	11.4	10.1	6.1	2.5	3.3	5.1	2.9	4.1	6.7	6.4	12.9	84.2
1966/67	17.1	12.8	6.1	4.2	3.1	3.0	2.1	2.3	5.8	10.1	7.4	5.3	79.4
1967/68	20.0	14.5	17.4	4.4	0.7	2.6	2.2	5.8	9.9	31.9	27.0	20.4	157.0
1968/69	17.8	11.8	7.0	4.1	2.0	1.4	5.6	11.3	19.1	10.4	5.8	12.8	109.0
1969/70	12.0	7.7	8.8	8.9	5.4	3.3	5.3	5.1	9.5	11.3	20.4	7.4	105.1
1970/71	13.7	11.7	14.6	8.1	3.3	2.9	7.0	7.1	12.5	18.4	19.0	29.4	147.7
1971/72	16.3	8.6	12.7	3.8	0.4	0.5	3.4	13.4	4.1	22.1	13.9	9.5	108.7
1972/73	21.2	17.3	11.8	2.2	0.8	2.2	0.3	2.0	4.5	8.3	20.5	7.6	98.7
1973/74	6.5	9.8	10.9	6.6	3.0	3.3	6.0	8.7	18.1	30.7	37.0	17.2	157.8
1974/75	15.9	7.6	5.8	6.9	3.8	4.0	5.7	7.0	23.1	12.3	21.2	19.0	132.4
1975/76	26.3	31.4	9.8	6.7	2.7	1.2	5.5	2.4	1.9	7.3	6.9	5.5	107.8
1976/77	10.0	10.2	6.6	2.8	2.1	2.1	3.5	10.5	14.0	18.9	10.3	5.9	96.9
1977/78	21.7	11.9	7.1	3.6	2.6	3.0	2.2	22.0	11.7	26.9	36.2	13.2	162.1
1978/79	17.5	30.1	10.7	4.1	2.6	2.0	4.0	7.7	12.5	22.7	13.0	17.7	144.6
1979/80	22.8	23.4	14.0	4.7	2.2	2.1	4.0	4.9	5.8	12.8	15.2	7.1	119.1
1980/81	13.8	9.7	7.5	5.4	2.4	2.4	3.1	2.8	17.2	10.7	12.1	26.6	113.6
1981/82	8.2	12.3	6.2	2.0	1.4	0.1	3.0	7.6	17.4	13.8	10.4	5.6	88.1
1982/83	9.1	10.1	9.7	5.9	2.3	1.8	1.3	3.0	3.1	6.0	8.1	6.5	66.8
1983/84	6.4	11.0	11.9	9.6	6.3	5.4	6.6	6.1	12.3	28.1	11.6	12.6	127.8
1984/85	14.3	7.7	6.5	5.6	0.5	1.3	2.7	6.7	34.2	20.2	14.3	9.0	123.0
1985/86	13.5	23.5	13.1	27.0	6.6	4.9	5.5	8.2	9.2	11.0	22.2	10.7	155.6
Mean	14.8	13.0	9.3	6.2	3.0	2.7	4.3	8.2	14.2	16.1	15.1	12.3	119.2

Table B.4.5 (5/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : ULAPAME R.  
 - CATCHMENT AREA (SQ.KM) : 782.0  
 - : 151.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	26.5	21.5	21.3	11.3	6.4	7.0	5.0	10.7	23.1	37.4	28.9	55.8	254.9
1950/51	22.1	11.3	0.7	20.3	11.8	5.1	10.0	11.9	115.5	47.4	16.7	23.3	296.2
1951/52	36.4	36.4	15.5	19.4	0.3	6.0	16.6	71.6	47.8	37.3	31.7	2.5	321.4
1952/53	42.2	14.3	9.7	9.1	4.0	6.1	14.5	2.8	20.6	34.4	30.8	24.5	213.0
1953/54	27.5	27.3	19.7	13.1	10.8	9.1	13.0	13.1	15.0	27.1	41.1	23.0	239.7
1954/55	48.5	13.9	21.4	19.1	11.0	4.7	12.5	28.9	94.7	36.6	19.2	23.4	333.9
1955/56	23.5	22.0	10.4	3.5	0.2	3.8	3.6	10.1	34.8	34.1	35.9	30.6	212.7
1956/57	38.7	28.6	20.5	10.8	7.8	6.7	5.3	10.6	37.7	40.6	24.7	0.3	232.4
1957/58	21.2	29.6	58.7	24.1	10.4	14.5	13.2	18.9	28.5	29.2	33.1	13.5	294.8
1958/59	41.7	31.9	14.9	7.8	4.6	3.1	10.7	11.3	56.7	64.2	23.3	21.6	291.8
1959/60	28.9	25.1	14.5	10.6	15.3	9.9	13.2	17.4	27.9	35.4	36.9	58.5	293.8
1960/61	44.2	43.5	15.6	9.2	7.7	6.3	7.6	30.3	23.9	24.5	48.3	21.3	282.5
1961/62	16.4	21.4	16.5	11.0	6.0	5.2	7.7	30.7	18.7	36.7	25.3	41.5	237.1
1962/63	34.6	21.1	13.4	13.8	8.0	5.3	11.2	9.5	16.6	26.2	22.4	19.1	201.2
1963/64	35.2	27.7	29.5	19.7	12.0	8.9	4.8	6.2	9.4	30.2	38.4	37.6	259.5
1964/65	16.6	36.6	12.5	5.1	4.2	3.6	13.3	54.8	30.7	13.0	26.5	29.4	246.2
1965/66	27.6	25.0	22.0	13.4	5.4	7.3	11.3	6.4	9.0	14.7	14.0	28.3	184.3
1966/67	37.4	28.1	13.2	9.2	6.9	6.6	4.7	5.1	12.8	22.1	16.1	11.6	173.8
1967/68	43.7	31.7	38.2	9.7	1.5	5.7	4.8	12.8	21.7	69.9	59.2	44.7	343.5
1968/69	38.9	25.9	15.4	8.9	4.3	3.0	12.2	24.7	41.8	22.8	12.7	28.0	238.5
1969/70	26.3	16.8	19.2	19.4	11.9	7.3	11.6	11.2	20.7	24.8	44.7	16.1	230.0
1970/71	29.9	25.5	32.0	17.7	7.3	6.3	15.3	15.6	27.4	40.3	41.6	64.4	323.2
1971/72	35.7	18.9	27.9	8.4	0.8	1.1	7.4	29.3	9.0	48.4	30.3	20.7	237.9
1972/73	46.3	37.9	25.7	4.8	1.8	4.8	0.6	4.4	9.9	18.2	44.9	16.7	216.0
1973/74	14.2	21.4	23.9	14.4	6.6	7.1	13.2	19.1	39.6	67.2	80.9	37.7	345.3
1974/75	34.9	16.7	12.7	15.1	8.3	8.8	12.4	15.4	50.5	27.0	46.3	41.6	289.7
1975/76	57.6	68.8	21.5	14.7	5.9	2.7	12.0	5.3	4.1	16.0	15.2	12.1	235.9
1976/77	22.0	22.4	14.3	6.2	4.6	4.6	7.7	22.9	30.6	41.5	22.5	12.8	212.0
1977/78	47.4	26.0	15.4	7.8	5.6	6.6	4.9	48.2	25.7	58.9	79.3	28.9	354.8
1978/79	38.2	65.9	23.5	8.9	5.7	4.4	8.8	16.8	27.4	49.8	28.4	38.7	316.5
1979/80	50.0	51.1	30.7	10.2	4.8	4.5	8.7	10.8	12.8	28.0	33.4	15.6	260.6
1980/81	30.1	21.2	16.3	11.9	5.2	5.2	6.7	6.2	37.6	23.3	26.5	58.3	248.5
1981/82	17.9	26.9	13.5	4.4	3.1	0.2	6.6	16.7	38.0	30.3	22.8	12.3	192.8
1982/83	20.0	22.0	21.2	12.9	4.9	4.0	2.8	6.5	6.8	13.2	17.6	14.2	146.2
1983/84	14.0	24.0	26.0	21.1	13.8	11.9	14.4	13.2	26.9	61.4	25.4	27.6	279.8
1984/85	31.3	16.9	14.3	12.2	1.0	2.8	5.9	14.8	74.9	44.1	31.3	19.6	269.1
1985/86	29.6	51.3	28.7	59.1	14.5	10.7	12.1	18.0	20.2	24.2	48.6	23.4	340.4
Mean	32.4	28.6	20.3	13.5	6.6	6.0	9.4	17.9	31.1	35.1	33.1	27.0	260.8

Table B.4.5 (6/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : POLGOLLA B.  
 - CATCHMENT AREA (SQ.KM) : 1292.0  
 - : 510.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	40.3	39.2	42.1	17.1	15.4	26.1	12.1	55.6	99.3	100.2	147.4	126.5	721.2
1950/51	59.9	91.6	0.0	50.0	1.0	0.0	72.2	17.0	13.7	26.2	0.2	26.3	358.1
1951/52	61.5	97.9	26.0	21.5	0.0	3.7	10.1	84.2	98.8	63.9	112.2	0.0	579.8
1952/53	197.7	61.0	16.3	0.1	2.7	0.0	0.0	0.0	39.7	43.2	4.5	9.5	374.7
1953/54	50.9	20.8	27.5	0.0	0.0	29.6	69.4	108.0	80.4	37.3	101.7	50.2	575.8
1954/55	124.2	65.3	100.2	20.2	22.1	55.5	25.6	235.4	296.8	139.1	79.7	103.6	1267.8
1955/56	137.6	103.2	34.8	19.0	0.0	7.8	5.1	20.9	229.2	23.6	74.3	81.7	737.3
1956/57	130.1	259.6	43.4	12.9	29.9	11.1	26.8	73.7	205.4	222.6	54.6	0.0	1070.0
1957/58	33.9	169.3	393.7	20.1	15.6	18.2	48.8	87.2	44.6	143.9	82.6	44.4	1102.5
1958/59	166.6	141.8	52.5	14.3	9.6	2.4	37.3	57.6	199.2	161.1	68.7	83.6	994.6
1959/60	113.9	90.2	49.1	43.9	53.1	30.8	84.3	74.3	94.2	106.1	88.9	59.6	888.5
1960/61	111.8	164.4	57.2	23.4	9.8	7.2	22.5	88.4	77.2	71.4	132.5	66.6	832.5
1961/62	78.7	81.7	46.3	37.3	22.1	23.1	43.2	98.1	62.3	88.8	72.4	103.1	757.1
1962/63	129.0	83.3	42.7	28.5	16.3	21.0	37.4	45.6	68.8	97.7	84.3	82.6	737.3
1963/64	138.2	80.7	107.8	21.4	18.8	31.7	38.7	73.5	80.3	112.6	102.8	101.6	908.0
1964/65	99.7	178.5	41.8	8.5	9.5	2.0	53.6	145.5	140.4	37.8	100.3	23.0	840.6
1965/66	138.7	79.6	62.6	13.4	10.9	12.2	45.2	26.7	22.7	41.7	44.4	178.4	676.6
1966/67	143.7	125.6	54.6	21.2	22.0	24.0	19.9	18.9	84.7	77.2	73.6	25.5	691.0
1967/68	161.8	82.5	87.1	5.1	0.0	10.8	33.7	82.1	102.8	150.4	67.9	80.0	864.3
1968/69	67.6	76.7	40.8	12.1	10.8	7.9	47.3	100.1	121.1	39.4	28.8	66.4	619.1
1969/70	81.9	57.9	47.1	29.6	26.7	17.7	54.6	52.7	84.8	82.0	96.0	65.5	696.6
1970/71	106.0	113.0	94.2	41.7	17.5	21.3	66.1	101.4	130.3	135.1	131.8	279.9	1238.3
1971/72	137.4	58.6	68.0	8.8	0.0	0.0	27.4	166.5	27.6	94.6	89.2	47.6	725.6
1972/73	178.3	133.3	99.2	0.0	0.0	3.7	0.0	6.4	21.5	15.7	31.6	1.8	491.5
1973/74	1.0	36.5	36.8	13.9	13.1	13.6	81.7	127.5	175.9	213.5	111.5	233.4	1058.5
1974/75	157.9	52.8	75.6	11.8	2.5	1.0	13.1	42.6	190.9	40.9	179.1	113.8	881.9
1975/76	107.5	202.3	89.1	25.1	7.6	0.0	21.1	12.6	5.4	54.4	50.4	39.5	615.3
1976/77	93.3	108.7	64.9	14.3	2.7	5.4	24.9	113.0	112.6	41.6	42.8	33.0	657.2
1977/78	102.1	105.4	41.6	10.7	5.2	7.1	3.6	92.4	48.5	65.5	62.4	65.3	609.9
1978/79	93.2	221.9	85.6	31.2	19.6	15.1	5.4	26.7	39.5	25.4	14.3	80.0	658.0
1979/80	80.3	107.7	81.2	23.9	9.4	4.7	32.2	18.7	22.3	59.6	47.4	41.7	529.1
1980/81	51.9	70.4	47.1	20.1	4.1	0.8	12.7	12.4	98.9	81.0	52.2	161.5	612.9
1981/82	81.8	113.4	41.6	22.8	8.6	0.0	26.2	51.5	268.3	139.0	86.8	23.6	863.7
1982/83	61.3	105.3	90.4	28.6	11.9	2.9	9.4	14.4	27.9	41.1	92.4	66.1	551.7
1983/84	40.1	125.7	152.8	44.0	42.3	68.7	94.9	66.1	111.0	199.6	48.4	51.0	1044.6
1984/85	119.9	65.8	20.1	23.8	0.0	0.0	18.9	39.6	282.3	265.1	92.3	49.7	977.6
1985/86	183.9	138.2	27.1	59.9	70.9	63.3	68.4	32.8	37.6	29.8	118.1	84.9	915.0
Mean	104.4	105.7	67.3	21.6	13.8	14.9	35.0	66.8	104.0	91.0	77.5	74.4	776.3

Table B.4.5 (7/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : VICTORIA R.  
 - CATCHMENT AREA (SQ.KM) : 1921.0  
 - : 629.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	69.3	88.0	144.8	57.8	72.3	44.8	29.8	34.4	63.6	27.6	89.8	82.9	805.1
1950/51	55.4	64.6	22.7	282.5	85.5	24.7	47.8	24.9	44.0	72.7	10.1	59.3	794.2
1951/52	45.5	115.0	79.6	138.2	57.6	16.2	51.6	118.0	126.9	74.0	103.4	26.3	952.3
1952/53	98.0	73.7	45.9	46.3	19.8	24.6	45.4	15.3	33.1	49.7	38.3	6.0	496.1
1953/54	59.0	45.4	42.4	45.8	38.8	58.3	35.0	52.9	36.6	29.5	40.7	47.8	532.2
1954/55	95.4	71.9	181.8	181.2	103.0	47.9	81.4	52.7	41.7	44.7	24.2	57.3	983.2
1955/56	50.3	52.0	45.0	46.2	15.1	29.1	30.9	40.5	168.8	47.4	15.0	4.0	544.3
1956/57	51.8	104.6	82.2	97.8	81.4	37.6	25.5	26.9	102.2	119.3	33.9	22.8	786.0
1957/58	39.8	191.3	492.0	170.1	40.4	88.2	92.0	117.2	108.0	52.2	105.0	22.3	1518.5
1958/59	80.1	90.9	68.9	43.6	17.2	11.5	47.3	35.3	43.5	84.1	26.2	30.0	578.6
1959/60	134.6	140.4	105.6	134.8	230.7	61.8	54.3	57.5	69.6	100.9	53.4	150.0	1293.6
1960/61	71.9	144.2	45.8	55.2	37.1	26.6	28.9	93.1	47.4	58.4	57.1	38.9	704.6
1961/62	45.5	127.5	116.8	106.4	62.7	24.5	61.3	157.1	78.9	68.0	49.5	140.6	1038.8
1962/63	135.6	91.7	111.0	141.3	83.1	37.5	54.8	34.0	55.9	67.4	76.1	49.5	937.9
1963/64	83.1	111.1	169.8	196.6	139.6	73.0	34.6	49.2	26.3	82.3	52.5	58.1	1076.2
1964/65	46.3	113.2	78.4	49.8	127.3	31.1	83.3	130.2	39.5	10.8	51.1	24.9	785.9
1965/66	66.4	116.9	124.4	80.1	35.7	41.3	50.4	20.3	25.0	39.3	34.1	98.8	732.7
1966/67	67.5	106.8	58.9	79.3	104.1	52.5	37.5	21.5	50.3	71.0	52.5	34.2	736.1
1967/68	89.4	165.5	217.2	62.6	25.1	36.3	40.7	52.5	21.6	123.7	70.0	68.3	972.9
1968/69	108.4	154.5	146.0	61.9	22.8	19.1	87.3	80.2	94.7	39.7	38.1	69.3	922.0
1969/70	129.7	87.9	140.0	102.6	163.0	31.0	60.4	39.4	57.9	53.8	79.8	39.1	984.6
1970/71	123.2	108.7	196.8	141.3	29.4	29.5	49.0	56.4	68.3	51.8	140.9	149.2	1144.5
1971/72	66.8	13.7	244.0	63.2	20.4	8.7	28.3	73.3	13.6	80.4	16.9	15.4	644.7
1972/73	86.3	157.6	302.9	24.9	11.8	3.7	17.9	4.0	17.3	48.4	74.9	21.0	770.7
1973/74	27.6	75.8	122.2	26.3	11.2	10.5	22.3	26.6	25.1	49.7	143.0	75.6	615.9
1974/75	31.9	38.0	70.9	44.9	13.0	24.0	20.8	55.1	92.9	16.0	84.4	64.5	556.4
1975/76	43.9	141.0	88.3	83.5	21.6	8.5	24.6	82.7	55.2	35.9	16.7	7.3	480.8
1976/77	72.2	92.0	59.8	12.2	9.3	12.9	24.6	82.7	55.2	35.9	16.7	7.3	480.8
1977/78	141.2	91.7	76.0	34.4	27.2	36.8	15.9	96.4	21.9	69.5	89.7	14.6	715.3
1978/79	83.6	205.3	98.5	35.0	5.3	16.6	14.4	17.3	13.5	12.4	21.9	23.0	546.8
1979/80	39.7	166.8	83.1	24.1	1.5	0.8	15.2	23.0	16.7	35.6	47.3	19.0	472.8
1980/81	54.6	96.5	50.6	46.5	24.9	13.0	21.3	20.4	53.9	35.0	20.9	52.3	489.9
1981/82	35.4	64.3	28.9	18.7	3.4	7.2	14.8	37.8	38.1	9.1	22.5	7.3	287.5
1982/83	50.6	83.7	155.9	29.7	4.8	11.8	11.1	16.9	5.2	8.8	22.0	9.6	410.1
1983/84	52.0	105.0	141.2	136.3	77.7	78.2	81.6	80.4	51.3	78.5	36.4	47.4	966.0
1984/85	70.2	69.2	52.5	62.9	30.0	18.2	22.0	41.8	63.8	64.3	40.4	34.0	569.3
1985/86	23.0	73.0	58.0	195.0	13.0	8.0	1.0	1.0	1.0	1.0	1.0	1.0	376.0
Mean	71.0	103.8	117.5	85.4	50.5	29.9	39.5	51.1	50.8	52.1	51.5	45.8	748.7

Table B.4.5 (8/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : RANDENIGALA R.  
 - CATCHMENT AREA (SQ.KM) : 2365.0  
 - : 444.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	40.9	74.2	143.2	80.5	67.1	44.9	17.3	18.7	16.5	8.9	30.2	27.1	569.5
1950/51	28.4	33.7	23.0	282.5	87.4	19.6	34.5	23.0	17.8	27.4	7.1	28.0	612.4
1951/52	23.6	82.6	98.7	174.7	52.0	12.8	33.0	58.4	37.5	34.1	19.7	22.2	649.3
1952/53	43.0	68.5	58.9	72.5	24.0	21.1	31.9	4.3	13.9	22.2	18.9	3.0	382.2
1953/54	34.4	40.1	62.5	64.7	40.8	44.2	22.9	14.6	6.6	9.4	19.4	18.5	378.1
1954/55	65.1	66.0	175.1	240.2	121.5	37.4	52.6	17.3	11.2	13.1	18.7	28.7	846.9
1955/56	27.1	32.1	67.4	73.2	26.4	20.8	13.2	11.4	67.6	13.2	4.4	1.1	357.9
1956/57	28.8	83.2	107.3	97.4	78.6	41.0	14.5	14.0	28.7	43.4	9.7	15.4	562.0
1957/58	25.0	151.8	447.0	270.9	65.8	65.4	59.1	65.7	42.1	17.5	33.8	21.6	1265.7
1958/59	46.2	62.2	82.3	57.3	22.3	9.6	27.7	20.4	18.0	25.6	18.2	16.3	398.1
1959/60	92.5	121.7	123.0	142.7	248.0	71.2	26.8	23.5	17.0	54.9	29.7	49.8	1000.8
1960/61	50.0	88.6	54.9	67.7	42.4	27.9	19.9	33.3	15.5	19.1	19.0	17.6	455.9
1961/62	31.2	132.7	130.2	167.3	89.0	30.6	40.7	74.2	25.4	25.4	27.9	51.1	825.7
1962/63	73.9	92.3	123.0	140.3	106.9	27.3	40.0	33.3	18.8	28.5	21.3	32.8	738.4
1963/64	50.8	95.6	160.5	229.2	175.6	76.6	23.9	26.4	7.6	41.8	24.9	22.5	935.4
1964/65	25.8	63.8	82.3	68.3	141.6	20.6	55.1	96.3	10.7	6.0	32.5	9.5	612.5
1965/66	47.4	99.1	129.0	110.4	46.9	35.0	42.7	31.3	10.9	12.3	25.5	44.3	634.8
1966/67	50.4	87.2	57.6	87.6	105.4	42.4	26.1	11.9	18.2	17.5	14.8	20.5	539.6
1967/68	57.4	153.7	167.4	81.9	17.4	30.6	19.5	28.9	6.7	32.9	17.6	25.5	639.5
1968/69	73.3	104.8	144.7	79.0	35.3	19.1	64.8	33.9	26.6	20.0	19.7	35.2	656.4
1969/70	84.5	70.4	140.2	166.9	155.3	25.8	36.4	26.6	15.1	15.4	37.3	17.4	791.3
1970/71	58.3	78.1	206.8	209.1	26.1	23.5	29.6	35.8	22.0	21.2	58.8	63.1	832.4
1971/72	44.3	14.5	230.7	81.8	46.1	7.1	16.7	39.2	4.5	28.0	11.8	12.5	537.2
1972/73	72.6	145.9	295.2	49.5	16.4	3.3	11.0	2.3	7.2	17.6	21.4	15.7	658.1
1973/74	24.8	68.2	116.0	40.5	10.6	8.8	12.4	12.6	7.7	18.4	57.5	28.6	406.1
1974/75	18.2	28.7	85.3	67.9	12.4	16.5	13.6	31.9	34.2	7.3	27.2	29.7	372.9
1975/76	15.7	65.8	98.3	109.7	31.2	8.2	13.5	6.8	1.6	5.3	9.9	8.8	374.8
1976/77	36.5	63.5	50.6	18.9	10.9	10.3	13.2	38.2	13.8	18.8	8.3	7.1	290.1
1977/78	92.0	59.9	95.1	65.8	27.1	29.2	11.8	44.6	4.4	27.1	27.0	4.1	488.1
1978/79	56.8	108.5	113.3	46.7	5.8	10.6	8.8	7.4	5.3	5.5	13.7	11.2	393.6
1979/80	31.0	109.4	81.9	53.2	7.5	1.1	10.9	14.7	4.3	9.3	15.5	8.2	347.0
1980/81	40.3	79.5	50.5	48.4	34.8	10.9	16.5	17.0	14.1	17.2	7.6	23.0	359.8
1981/82	20.9	42.8	32.9	30.5	5.6	4.8	9.3	17.4	11.7	4.6	11.2	3.1	194.8
1982/83	31.9	60.1	164.2	53.3	7.5	7.2	7.0	8.8	1.8	4.6	11.0	4.7	362.1
1983/84	32.4	74.4	150.8	170.1	87.7	106.1	45.9	43.4	14.8	27.6	14.7	24.6	792.5
1984/85	43.4	55.2	60.3	79.8	34.1	15.8	13.5	20.4	19.7	22.5	16.3	18.1	399.1
1985/86	16.0	52.0	41.0	138.0	9.0	6.0	1.0	1.0	1.0	1.0	1.0	1.0	268.0
Mean	44.2	78.7	120.3	108.6	57.4	26.8	25.3	27.3	16.2	19.6	20.4	20.9	565.6



Table B.4.5 (9/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : RANTAMBE R.  
 - CATCHMENT AREA (SQ.KM) : 3113.0  
 - : 126.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	7.7	11.4	9.1	10.1	5.7	4.5	7.8	7.7	4.9	5.1	3.8	4.8	82.6
1950/51	9.1	17.0	32.7	20.7	12.3	9.8	10.8	11.7	7.3	4.6	4.4	3.3	143.7
1951/52	11.4	21.4	25.5	20.6	28.0	13.5	15.6	11.2	6.0	8.0	5.2	4.4	170.8
1952/53	8.5	10.0	4.4	13.6	9.2	5.9	11.3	12.2	7.0	6.0	4.2	4.8	97.2
1953/54	7.4	12.3	13.0	13.9	10.2	8.1	7.7	8.9	3.9	4.5	4.2	5.0	99.1
1954/55	13.7	23.3	88.4	46.4	25.1	21.1	14.3	11.8	7.2	6.2	5.3	3.8	266.6
1955/56	6.7	6.8	3.5	3.4	2.6	1.1	1.8	3.4	3.7	6.8	3.0	6.7	49.5
1956/57	6.9	11.0	8.8	8.9	8.1	5.9	6.6	8.2	5.2	4.5	3.2	4.0	81.1
1957/58	11.3	25.2	57.0	28.0	11.9	11.2	12.9	11.9	5.7	5.3	5.3	3.4	189.2
1958/59	8.0	10.9	9.9	8.0	4.8	2.6	10.2	8.6	7.1	5.9	3.3	3.8	83.2
1959/60	9.6	13.5	10.1	14.6	24.7	12.3	13.5	9.3	4.9	8.0	4.4	6.0	130.9
1960/61	9.0	14.1	5.8	12.7	10.1	8.3	10.1	13.0	6.2	5.0	4.9	4.9	104.0
1961/62	5.2	11.1	13.9	13.6	8.0	6.3	7.3	9.9	4.5	4.3	4.1	4.8	93.1
1962/63	8.4	7.2	9.1	14.1	10.1	6.8	8.9	7.7	5.0	4.2	3.3	3.8	88.6
1963/64	9.4	14.3	18.0	18.6	10.3	11.5	6.3	6.0	4.4	4.5	4.0	4.1	111.6
1964/65	7.6	11.7	9.3	13.3	9.0	6.0	9.9	8.5	5.2	4.8	3.8	4.3	93.6
1965/66	8.3	14.0	15.5	10.8	9.0	6.0	7.8	5.9	3.6	5.1	3.8	5.0	94.8
1966/67	7.0	8.9	6.4	10.9	9.0	6.5	6.4	6.8	4.1	5.4	3.6	4.9	79.9
1967/68	8.0	12.2	12.4	8.1	5.3	3.2	5.5	6.8	4.6	5.8	3.9	4.3	80.2
1968/69	8.4	12.2	17.6	14.4	11.5	7.5	7.7	7.4	4.4	5.2	3.3	4.9	104.4
1969/70	8.9	15.0	22.9	18.6	11.5	8.3	10.9	11.4	5.4	5.0	4.4	4.1	126.5
1970/71	12.3	16.0	25.6	18.3	18.0	10.5	21.3	12.2	7.6	7.9	5.0	5.9	160.6
1971/72	7.0	9.1	8.9	8.8	7.7	4.3	7.1	9.8	4.2	4.5	3.6	3.9	79.0
1972/73	8.7	12.3	10.4	15.8	19.6	10.6	12.6	13.4	8.1	6.1	4.9	4.1	126.8
1973/74	6.7	11.1	22.2	16.9	10.2	5.2	17.6	12.6	8.1	7.7	5.3	4.6	127.9
1974/75	8.3	9.2	7.5	16.1	11.1	8.7	11.3	9.0	6.6	5.8	4.5	4.9	103.1
1975/76	6.7	6.8	5.6	10.6	4.6	4.0	7.3	7.6	3.7	2.9	3.0	3.3	66.0
1976/77	7.7	10.5	7.7	10.9	6.7	5.8	6.9	7.3	4.2	4.8	3.3	4.2	80.0
1977/78	9.9	13.4	5.4	13.6	11.9	8.4	11.1	12.6	6.2	6.2	5.1	4.9	108.6
1978/79	8.1	11.9	14.2	14.4	8.2	6.5	5.2	5.5	3.9	4.7	3.6	4.5	90.7
1979/80	6.6	8.4	6.6	12.3	12.9	7.7	10.4	7.8	5.7	4.7	3.4	3.9	90.6
1980/81	7.3	11.5	8.9	6.7	4.1	2.5	3.4	4.7	3.1	5.9	3.3	6.5	68.0
1981/82	6.9	10.8	7.2	7.7	6.2	4.3	5.5	6.6	4.7	4.8	3.5	4.4	72.6
1982/83	8.1	12.3	13.6	12.5	9.4	5.6	5.0	6.4	4.1	4.3	3.2	4.3	88.9
1983/84	7.3	10.5	10.2	13.7	10.3	8.7	11.2	9.9	5.5	6.0	4.4	4.4	102.3
1984/85	7.4	10.7	6.0	8.5	6.6	4.7	6.2	6.3	4.5	4.7	3.3	4.3	73.5
1985/86	4.0	7.6	10.4	47.3	8.1	8.1	8.6	6.2	2.2	1.2	2.7	1.0	107.5
Mean	8.2	12.3	15.2	15.1	10.6	7.4	9.3	8.8	5.2	5.3	4.0	4.4	105.9

Table B.4.5 (10/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : MINIPE A.  
 - CATCHMENT AREA (SQ.KM) : 3120.0  
 - : 7.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	0.4	0.6	0.5	0.6	0.3	0.2	0.4	0.4	0.3	0.3	0.2	0.3	4.6
1950/51	0.5	0.9	1.8	1.1	0.7	0.5	0.6	0.7	0.4	0.3	0.2	0.2	8.0
1951/52	0.6	1.2	1.4	1.1	1.6	0.8	0.9	0.6	0.3	0.4	0.3	0.2	9.5
1952/53	0.5	0.6	0.2	0.8	0.5	0.3	0.6	0.7	0.4	0.3	0.2	0.3	5.4
1953/54	0.4	0.7	0.5	0.8	0.6	0.4	0.4	0.5	0.2	0.3	0.2	0.3	5.3
1954/55	0.8	1.3	4.9	2.6	1.4	1.2	0.8	0.7	0.4	0.3	0.3	0.2	14.8
1955/56	0.4	0.4	0.2	0.2	0.1	0.1	0.1	0.2	0.2	0.4	0.2	0.4	2.7
1956/57	0.4	0.6	0.5	0.5	0.4	0.3	0.4	0.5	0.3	0.3	0.2	0.2	4.5
1957/58	0.6	1.4	3.2	1.6	0.7	0.6	0.7	0.7	0.3	0.3	0.3	0.2	10.5
1958/59	0.4	0.6	0.6	0.4	0.3	0.1	0.6	0.5	0.4	0.3	0.2	0.2	4.6
1959/60	0.5	0.8	0.6	0.8	1.4	0.7	0.7	0.5	0.3	0.4	0.2	0.3	7.2
1960/61	0.5	0.8	0.3	0.7	0.6	0.5	0.6	0.7	0.3	0.3	0.3	0.3	5.8
1961/62	0.3	0.6	0.8	0.8	0.4	0.4	0.4	0.5	0.3	0.2	0.1	0.3	5.0
1962/63	0.5	0.4	0.5	0.8	0.6	0.4	0.5	0.4	0.3	0.2	0.2	0.2	4.9
1963/64	0.5	0.8	1.0	1.0	0.6	0.6	0.4	0.3	0.2	0.3	0.2	0.2	6.2
1964/65	0.4	0.7	0.2	0.7	0.5	0.3	0.5	0.5	0.3	0.3	0.2	0.2	4.9
1965/66	0.5	0.8	0.9	0.6	0.5	0.3	0.4	0.3	0.2	0.3	0.2	0.3	5.3
1966/67	0.4	0.5	0.4	0.6	0.5	0.4	0.4	0.4	0.2	0.3	0.2	0.3	4.4
1967/68	0.4	0.7	0.7	0.4	0.3	0.2	0.3	0.4	0.3	0.3	0.2	0.2	4.5
1968/69	0.5	0.1	1.0	0.8	0.6	0.4	0.4	0.4	0.2	0.3	0.2	0.3	5.2
1969/70	0.5	0.8	1.3	1.0	0.6	0.5	0.6	0.6	0.3	0.3	0.2	0.2	7.0
1970/71	0.7	0.9	1.4	1.0	1.0	0.6	1.2	0.7	0.4	0.4	0.3	0.3	8.9
1971/72	0.4	0.5	0.5	0.5	0.4	0.2	0.4	0.5	0.2	0.3	0.2	0.2	4.4
1972/73	0.5	0.7	0.6	0.9	1.1	0.6	0.7	0.7	0.5	0.3	0.3	0.2	7.0
1973/74	0.4	0.6	1.2	0.9	0.6	0.3	1.0	0.7	0.4	0.4	0.3	0.3	7.1
1974/75	0.5	0.5	0.4	0.9	0.6	0.5	0.6	0.5	0.4	0.3	0.2	0.3	5.7
1975/76	0.4	0.4	0.3	0.6	0.3	0.2	0.4	0.4	0.2	0.2	0.2	0.2	3.7
1976/77	0.4	0.6	0.4	0.6	0.4	0.3	0.4	0.4	0.2	0.3	0.2	0.2	4.4
1977/78	0.6	0.7	0.3	0.8	0.7	0.5	0.6	0.7	0.3	0.3	0.3	0.3	6.0
1978/79	0.4	0.7	0.8	0.8	0.5	0.4	0.3	0.3	0.2	0.3	0.2	0.3	5.0
1979/80	0.4	0.5	0.4	0.7	0.7	0.4	0.6	0.4	0.3	0.3	0.2	0.2	5.0
1980/81	0.1	0.6	0.5	0.4	0.2	0.1	0.2	0.3	0.2	0.3	0.2	0.4	3.5
1981/82	0.4	0.6	0.4	0.4	0.3	0.2	0.3	0.4	0.3	0.3	0.2	0.2	4.0
1982/83	0.5	0.7	0.8	0.7	0.5	0.3	0.3	0.4	0.2	0.2	0.2	0.2	4.9
1983/84	0.4	0.6	0.6	0.8	0.6	0.5	0.6	0.6	0.3	0.3	0.2	0.2	5.7
1984/85	0.4	0.6	0.3	0.5	0.4	0.3	0.3	0.4	0.2	0.3	0.2	0.2	4.1
1985/86	0.2	0.4	0.6	0.5	0.4	0.4	0.5	0.3	0.1	0.1	0.1	0.1	3.8
Mean	0.4	0.7	0.8	0.8	0.6	0.4	0.5	0.5	0.3	0.3	0.2	0.2	5.8

Table B.4.5 (11/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : MANAMPITIYA  
 - CATCHMENT AREA (SQ.KM) : 7418.0  
 - : 2119.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	152.6	63.4	510.4	441.6	252.1	345.2	113.3	98.5	57.2	87.0	120.0	76.1	2317.4
1950/51	147.8	28.9	129.7	647.8	700.7	310.3	141.5	149.0	413.9	263.1	137.7	220.2	3290.7
1951/52	236.9	358.2	485.4	585.9	519.5	223.3	389.7	379.5	127.7	96.2	77.2	39.3	4518.8
1952/53	192.8	93.4	294.0	531.7	369.1	443.8	134.5	56.9	29.1	61.6	129.7	87.2	2423.7
1953/54	187.7	46.6	0.0	739.8	384.5	158.9	183.9	50.2	104.3	75.9	91.6	186.4	2209.8
1954/55	26.0	6.9	61.5	259.0	324.7	214.9	312.2	324.4	201.0	90.3	81.3	75.5	1977.7
1955/56	98.8	86.1	160.7	263.2	114.9	126.4	83.4	47.4	23.3	103.7	73.8	88.6	1270.4
1956/57	99.5	107.2	267.2	279.4	236.9	162.0	77.8	36.2	33.1	47.0	48.3	47.7	1442.4
1957/58	69.1	86.8	1219.1	724.1	330.1	244.1	207.9	87.4	17.5	4.8	3.0	4.7	2998.6
1958/59	7.3	51.8	135.5	266.5	134.7	64.7	37.1	37.6	83.8	31.5	46.5	35.4	932.5
1959/60	16.0	129.9	190.6	388.6	280.3	278.8	23.3	89.2	12.2	0.0	14.9	14.0	1437.9
1960/61	57.5	68.5	169.3	254.4	155.2	221.7	111.5	85.3	55.0	32.4	16.8	39.7	1267.1
1961/62	30.4	42.0	404.3	757.4	260.4	109.9	117.0	38.1	45.2	9.3	0.0	20.5	1834.5
1962/63	8.6	23.2	286.0	408.8	436.5	261.6	189.9	81.3	47.6	7.8	28.9	10.7	1790.9
1963/64	53.9	143.7	781.3	624.5	388.0	354.2	156.5	117.4	50.1	10.3	67.7	89.5	2837.0
1964/65	65.7	94.0	0.0	130.0	569.5	167.6	180.2	262.5	116.7	86.5	110.2	71.4	1854.4
1965/66	166.6	305.9	736.5	526.8	282.5	279.7	190.7	130.9	62.1	44.9	65.6	66.3	2858.5
1966/67	343.7	508.8	263.7	472.4	554.9	298.3	159.4	144.3	67.1	65.5	70.5	96.3	3045.0
1967/68	256.6	44.3	394.6	459.7	197.4	191.7	155.4	78.2	51.9	16.4	11.2	9.2	1866.4
1968/69	31.5	0.0	37.6	178.4	120.3	43.0	12.7	27.5	21.2	16.0	76.4	26.1	590.6
1969/70	43.7	45.2	115.2	801.8	445.2	157.4	132.6	68.7	6.5	11.9	16.8	46.4	1891.2
1970/71	9.7	30.2	207.3	565.2	153.6	139.5	70.2	85.1	34.7	47.9	52.9	118.6	1514.9
1971/72	118.0	219.8	672.4	233.6	121.8	116.3	94.7	97.2	91.5	79.0	79.6	80.8	2004.6
1972/73	283.2	455.7	179.6	221.1	129.2	101.9	161.7	51.3	57.8	32.7	29.8	80.9	1784.8
1973/74	93.3	141.1	336.9	229.7	108.7	146.0	102.7	73.7	38.9	75.6	40.5	48.7	1435.6
1974/75	51.8	55.3	267.6	356.5	126.3	216.0	112.9	35.9	60.6	94.1	59.5	109.2	1545.6
1975/76	81.8	208.9	399.8	645.4	331.0	69.2	100.4	76.6	67.3	40.7	48.2	27.4	2096.5
1976/77	1.4	43.0	393.2	97.0	7.4	75.9	14.7	18.5	19.0	8.4	62.4	64.1	805.0
1977/78	325.7	356.5	740.9	361.8	67.4	173.0	51.7	59.8	17.8	4.5	5.0	20.5	2184.7
1978/79	141.4	391.1	846.5	230.8	22.8	37.4	20.9	43.5	32.8	33.7	13.6	68.3	1883.0
1979/80	306.2	418.1	441.0	104.2	101.9	33.4	12.9	103.3	13.2	7.2	7.2	12.0	1560.5
1980/81	0.0	35.4	167.6	264.3	141.8	63.5	75.6	57.3	53.9	42.6	44.0	77.2	1023.1
1981/82	108.3	167.3	258.1	242.8	62.6	69.1	36.0	44.7	50.0	45.6	50.6	51.4	1178.6
1982/83	106.2	147.2	508.3	367.0	114.4	66.0	39.4	32.5	32.2	26.9	37.1	41.7	1519.0
1983/84	1.1	22.8	130.2	287.5	390.2	250.2	120.5	64.9	34.9	25.9	38.9	37.6	1404.7
1984/85	33.8	40.3	139.2	249.8	191.9	215.6	114.4	60.1	26.8	15.7	25.3	46.6	1159.6
1985/86	70.6	115.5	514.4	0.0	262.3	384.2	59.7	112.8	69.9	61.8	77.7	41.5	1770.4
Mean	108.6	140.1	347.2	410.8	253.8	184.2	116.2	92.1	62.9	48.8	53.0	61.6	1879.1

Table B.4.5 (12/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : MAHATOTILA OYA R.  
 - CATCHMENT AREA (SQ.KM) : 168.0  
 - : 168.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	10.2	15.2	12.2	13.4	7.6	6.0	10.4	10.2	6.6	6.8	5.1	6.4	110.1
1950/51	12.2	22.6	43.7	27.6	16.4	13.0	14.4	15.7	9.7	6.2	5.8	4.3	191.6
1951/52	15.2	28.5	34.0	27.4	37.4	18.0	20.9	14.9	8.1	10.6	7.0	5.9	227.7
1952/53	11.3	13.4	5.9	18.2	12.3	7.9	15.0	16.2	9.3	8.0	5.6	6.4	129.6
1953/54	9.8	16.4	17.4	18.6	13.6	10.8	10.2	11.8	5.3	6.0	5.5	6.6	132.1
1954/55	18.3	31.0	117.8	61.9	33.5	28.1	19.0	15.7	9.6	8.3	7.1	5.0	355.5
1955/56	8.9	9.1	4.7	4.6	3.5	1.5	2.4	4.5	4.9	9.1	4.0	8.9	66.0
1956/57	9.2	14.6	11.7	11.8	10.8	7.9	8.8	10.9	7.0	6.1	4.2	5.3	108.1
1957/58	15.1	33.6	76.0	37.4	15.9	14.9	17.2	15.9	7.5	7.0	7.1	4.5	252.2
1958/59	10.6	14.5	13.2	10.7	6.4	3.5	13.7	11.5	9.5	7.9	4.4	5.1	110.9
1959/60	12.8	18.0	13.5	19.5	32.9	16.4	18.0	12.4	6.5	10.6	5.9	8.0	174.5
1960/61	12.0	18.8	7.7	16.9	13.5	11.1	13.5	17.3	8.3	6.6	6.5	6.5	138.7
1961/62	7.0	14.7	18.6	18.1	10.7	8.4	9.7	13.2	6.1	5.7	5.5	6.4	124.1
1962/63	11.2	9.6	12.1	18.8	13.4	9.1	11.9	10.3	6.7	5.6	4.4	5.0	118.1
1963/64	12.6	19.0	24.1	24.8	13.7	15.3	8.4	8.0	5.9	6.0	5.4	5.5	148.8
1964/65	10.2	15.7	12.4	17.8	12.0	8.0	13.2	11.4	7.0	6.4	5.1	5.7	124.8
1965/66	11.1	18.7	20.7	14.4	12.0	8.0	10.4	7.9	4.8	6.8	5.1	6.6	126.4
1966/67	9.4	11.9	8.5	14.5	12.0	8.6	8.5	9.1	5.5	7.2	4.8	6.6	106.6
1967/68	10.7	16.3	16.6	10.8	7.1	4.2	7.3	9.1	6.2	7.8	5.2	5.7	107.0
1968/69	11.3	16.2	23.5	19.2	15.3	10.0	10.2	9.8	5.9	6.9	4.4	6.5	139.2
1969/70	11.9	20.0	30.5	24.8	15.4	11.1	14.6	15.2	7.1	6.6	5.9	5.5	168.6
1970/71	16.4	21.3	34.1	24.4	24.0	14.0	28.5	16.3	10.1	10.6	6.7	7.9	214.1
1971/72	9.3	12.1	11.9	11.8	10.3	5.7	9.5	13.1	5.7	6.1	4.8	5.2	105.3
1972/73	11.7	16.4	13.9	21.1	26.2	14.2	16.8	17.9	10.8	8.2	6.6	5.5	169.1
1973/74	8.9	14.8	29.6	22.5	13.6	6.9	23.4	16.8	10.7	10.2	7.0	6.1	170.6
1974/75	11.1	12.3	10.0	21.5	14.8	11.7	15.0	11.9	8.8	7.7	6.0	6.5	137.4
1975/76	9.0	9.0	7.5	14.1	6.1	5.3	9.7	10.1	5.0	3.8	4.0	4.3	88.1
1976/77	10.3	14.1	10.3	14.5	8.9	7.7	9.2	9.8	5.6	6.4	4.4	5.5	106.7
1977/78	13.2	17.9	7.2	18.1	15.9	11.2	14.8	16.8	8.2	8.2	6.8	6.5	144.8
1978/79	10.8	15.8	19.0	19.2	10.9	8.7	6.9	7.3	5.3	6.3	4.8	6.0	120.9
1979/80	8.8	11.3	8.8	16.4	17.2	10.3	13.9	10.4	7.7	6.3	4.6	5.3	120.8
1980/81	9.7	15.3	11.9	9.0	5.5	3.3	4.5	6.3	4.2	7.9	4.4	8.6	90.6
1981/82	9.1	14.4	9.6	10.3	8.3	5.8	7.4	8.8	6.2	6.4	4.6	5.8	96.8
1982/83	10.8	16.4	18.1	16.7	12.6	7.5	6.7	8.5	5.4	5.7	4.3	5.8	118.5
1983/84	9.7	14.0	13.7	18.3	13.8	11.5	14.9	13.2	7.3	8.0	5.9	5.9	136.4
1984/85	9.9	14.3	8.0	11.3	8.8	6.3	8.3	8.4	6.0	6.3	4.4	5.8	98.0
1985/86	5.4	10.1	13.9	63.1	10.8	10.8	11.5	8.3	2.9	1.6	3.6	1.3	143.3
Mean	11.0	16.4	20.3	20.1	14.1	9.8	12.4	11.7	7.0	7.1	5.3	5.9	141.1

Table B.4.5 (13/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : UPPER UMA OYA  
 - CATCHMENT AREA (SQ.KM) : 421.0  
 - : 253.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	15.4	22.8	18.3	20.2	11.4	9.0	15.7	15.4	9.9	10.2	7.7	9.7	165.8
1950/51	18.3	34.1	65.8	41.5	24.8	19.6	21.7	23.6	14.7	9.3	8.8	6.5	288.6
1951/52	22.8	43.0	51.1	41.3	56.3	27.1	31.4	22.4	12.1	16.0	10.5	8.9	343.0
1952/53	17.0	20.2	8.8	27.4	18.6	11.9	22.6	24.4	14.0	12.0	8.5	9.7	195.2
1953/54	14.8	24.8	26.2	28.0	20.5	16.2	15.4	17.8	7.9	9.1	8.4	9.9	199.0
1954/55	27.6	46.7	177.5	93.2	50.5	42.3	28.6	23.6	14.4	12.5	10.7	7.6	535.3
1955/56	13.4	13.7	7.1	6.9	5.2	2.3	3.6	6.8	7.4	13.7	6.1	13.4	99.4
1956/57	13.8	22.0	17.7	17.8	16.2	11.8	13.2	16.4	10.5	9.1	6.4	7.9	162.9
1957/58	22.7	50.6	114.5	56.3	23.9	22.5	26.0	23.9	11.4	10.6	10.7	6.7	379.8
1958/59	16.0	21.8	19.9	16.1	9.6	5.3	20.6	17.3	14.3	11.8	6.6	7.7	167.1
1959/60	19.3	27.1	20.3	29.3	49.6	24.6	27.1	18.7	9.8	16.0	8.9	12.1	262.8
1960/61	18.1	28.2	11.7	25.5	20.3	16.7	20.3	26.1	12.5	10.0	9.7	9.8	208.9
1961/62	10.5	22.2	28.0	27.3	16.1	12.7	14.6	19.9	9.1	8.6	8.2	9.7	186.9
1962/63	16.8	14.4	18.3	28.3	20.2	13.7	18.0	15.5	10.1	8.4	6.6	7.6	177.9
1963/64	19.0	28.7	36.2	37.3	20.7	23.1	12.7	12.0	10.9	9.1	8.1	8.3	224.0
1964/65	15.3	23.6	18.6	26.8	18.1	12.0	19.9	17.1	10.5	9.7	7.6	8.6	187.9
1965/66	16.7	28.1	31.1	21.7	18.1	12.0	15.6	11.9	7.3	10.3	7.7	10.0	190.4
1966/67	14.1	17.9	12.8	21.9	18.1	13.0	12.9	13.6	8.3	10.8	7.2	9.9	160.5
1967/68	16.1	24.6	24.9	16.2	10.7	6.4	11.1	13.7	9.3	11.7	7.9	8.6	161.1
1968/69	16.9	24.4	35.4	28.9	23.0	15.1	15.4	14.8	8.9	10.4	6.6	9.7	209.6
1969/70	17.9	30.1	45.9	37.3	23.1	16.7	22.0	22.9	10.8	9.9	8.9	8.3	253.9
1970/71	24.8	32.0	51.3	36.7	36.1	21.0	42.9	24.5	15.2	15.9	10.1	11.9	322.5
1971/72	14.0	18.2	17.9	17.8	15.5	8.7	14.2	19.7	8.5	9.1	7.2	7.8	158.6
1972/73	17.6	24.8	20.9	31.8	39.4	21.3	25.3	26.9	16.3	12.3	9.9	8.3	254.7
1973/74	13.5	22.3	44.5	34.0	20.4	10.4	35.2	25.3	16.2	15.4	10.6	9.2	256.9
1974/75	16.7	18.6	15.1	32.4	22.3	17.6	22.7	18.0	13.3	11.6	9.0	9.7	207.0
1975/76	13.5	13.6	11.3	21.3	9.2	8.0	14.6	15.3	7.5	5.8	6.1	6.5	132.6
1976/77	15.6	21.2	15.5	21.9	13.4	11.7	13.8	14.7	8.5	9.6	6.6	8.4	160.7
1977/78	19.9	27.0	10.8	27.2	23.9	16.9	22.3	25.3	12.4	12.4	10.2	9.8	218.1
1978/79	16.2	23.8	28.5	28.9	16.4	13.1	10.4	11.0	7.9	9.5	7.2	9.1	182.1
1979/80	13.2	16.9	13.2	24.7	25.8	15.5	20.9	15.7	11.5	9.5	6.9	7.9	181.9
1980/81	14.7	23.1	18.0	13.5	8.3	4.9	6.7	9.4	6.3	11.9	6.6	13.0	136.4
1981/82	13.8	21.7	14.4	15.5	12.5	8.7	11.1	13.2	9.4	9.7	7.0	8.8	145.8
1982/83	16.3	24.7	27.3	25.2	19.0	11.2	10.1	12.8	8.2	8.6	6.4	8.7	178.4
1983/84	14.7	21.1	20.6	27.5	20.8	17.4	22.5	19.9	11.1	12.0	8.9	8.9	205.3
1984/85	14.9	21.6	12.0	17.0	13.3	9.5	12.5	12.7	9.0	9.5	8.7	8.7	147.6
1985/86	8.1	15.2	21.0	95.0	16.2	16.2	17.2	12.5	4.4	2.4	5.4	2.0	215.8
Mean	16.5	24.7	30.6	30.3	21.3	14.8	18.7	17.7	10.5	10.7	8.0	8.9	212.5

Table B.4.5 (14/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : LOWER UMA OYA  
 - CATCHMENT AREA (SQ.KM) : 622.0  
 - : 201.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	12.3	18.1	14.5	16.1	9.1	7.1	12.5	12.2	7.9	8.1	6.1	7.7	131.8
1950/51	14.5	27.1	52.2	33.0	19.7	15.6	17.2	18.7	11.7	7.4	7.0	5.2	229.3
1951/52	18.1	34.1	40.6	32.8	44.7	21.6	25.0	17.8	9.6	12.7	8.3	7.0	272.5
1952/53	13.5	16.0	7.0	21.8	14.8	9.4	18.0	19.4	11.2	9.6	6.7	7.7	155.0
1953/54	11.8	19.7	20.8	22.2	16.3	12.9	12.3	14.1	6.3	7.2	6.6	7.9	158.1
1954/55	21.9	37.1	141.0	74.0	40.1	33.6	22.7	18.8	11.5	10.0	8.5	6.0	425.3
1955/56	10.6	10.9	5.6	5.5	4.1	1.8	2.8	5.4	5.9	10.9	4.8	10.6	78.9
1956/57	11.0	17.5	14.1	14.1	12.9	9.4	10.5	13.0	8.3	7.3	5.1	6.3	129.4
1957/58	18.1	40.2	91.0	44.7	19.0	17.8	20.6	19.0	9.0	8.4	8.5	5.3	301.7
1958/59	12.7	17.3	15.8	12.8	7.6	4.2	16.3	13.7	11.4	9.4	5.2	6.1	132.7
1959/60	15.3	21.6	16.1	23.3	39.4	19.6	21.5	14.9	7.8	12.7	7.1	9.6	208.8
1960/61	14.3	22.4	9.3	20.3	16.1	13.3	16.1	20.7	10.0	7.9	7.7	7.8	165.9
1961/62	8.3	17.6	22.2	21.7	12.8	10.1	11.6	15.8	7.3	6.9	6.5	7.7	148.5
1962/63	13.4	11.4	14.5	22.5	16.1	10.9	14.3	12.3	8.0	6.7	5.2	6.0	141.3
1963/64	15.1	22.8	28.8	29.6	16.4	18.3	10.1	9.5	7.1	7.2	6.4	6.6	178.0
1964/65	12.2	18.7	14.8	21.3	14.4	9.5	15.8	13.6	8.4	7.7	6.1	6.9	149.3
1965/66	13.2	22.3	24.7	17.2	14.3	9.6	12.4	9.5	5.8	8.2	6.1	7.9	151.3
1966/67	11.2	14.2	10.2	17.4	14.4	10.3	10.2	10.8	6.6	8.6	5.8	7.9	127.5
1967/68	12.8	19.5	19.8	12.9	8.5	5.1	8.8	10.9	7.4	9.3	6.3	6.8	128.0
1968/69	13.5	19.4	28.1	22.9	18.3	12.0	12.2	11.7	7.1	8.3	5.3	7.7	166.5
1969/70	14.2	23.9	36.5	29.7	18.4	13.2	17.4	18.2	8.5	7.9	7.1	6.6	201.7
1970/71	19.7	25.4	40.8	29.2	28.7	16.7	34.0	19.5	12.1	12.6	9.0	9.5	256.2
1971/72	11.2	14.5	14.2	14.1	12.3	6.9	11.3	15.6	6.8	7.3	5.7	6.2	126.0
1972/73	13.9	19.7	16.6	25.3	31.3	17.0	20.1	21.4	12.9	9.8	7.9	6.6	202.3
1973/74	10.7	17.7	35.4	27.0	16.2	8.2	28.0	20.1	12.8	12.3	8.4	7.3	204.1
1974/75	13.3	14.8	12.0	25.7	17.7	13.9	18.0	14.3	10.6	9.2	7.1	7.7	164.4
1975/76	10.7	10.8	9.0	16.9	7.3	6.4	11.6	12.1	5.9	4.6	4.8	5.2	105.4
1976/77	12.4	16.8	12.3	17.4	10.7	9.3	11.0	11.7	6.7	7.6	5.2	6.6	127.7
1977/78	15.8	21.4	8.6	21.6	19.0	13.4	17.7	20.1	9.8	9.8	8.1	7.8	173.3
1978/79	12.9	18.9	22.7	23.0	13.1	10.4	8.2	8.7	6.3	7.6	5.7	7.2	144.7
1979/80	10.5	13.5	10.5	19.6	20.5	12.3	16.6	12.5	9.2	7.6	5.5	6.3	144.5
1980/81	11.7	18.4	14.3	10.7	6.6	3.9	5.3	7.5	5.0	9.5	5.3	10.3	108.4
1981/82	10.9	17.3	11.4	12.3	9.9	6.9	8.8	10.5	7.4	7.7	5.5	7.0	115.8
1982/83	13.0	19.6	21.7	20.0	15.1	8.9	8.0	10.2	6.5	6.8	5.1	6.9	141.7
1983/84	11.7	16.8	16.3	21.9	16.5	13.8	17.8	15.8	8.8	9.6	7.0	7.1	163.1
1984/85	11.9	17.1	9.6	13.5	10.6	7.6	10.0	10.1	7.2	7.6	5.3	6.9	117.3
1985/86	6.4	12.1	16.7	75.5	12.9	12.9	13.7	9.9	3.5	1.9	4.3	1.6	171.4
Mean	13.1	19.6	24.3	24.0	16.9	11.7	14.8	14.1	8.3	8.5	6.4	7.1	168.9

Table B.4.5 (15/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : UKUWELA P.  
 - CATCHMENT AREA (SQ.KM) : 0.0  
 - : 1.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1950/51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1951/52	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1952/53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1953/54	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1954/55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1955/56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1956/57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1957/58	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1958/59	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1959/60	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1960/61	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1961/62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1962/63	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1963/64	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1964/65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1965/66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1966/67	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1967/68	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1968/69	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1969/70	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1970/71	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1971/72	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1972/73	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1973/74	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1974/75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1975/76	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1976/77	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1977/78	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1978/79	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1979/80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1980/81	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1981/82	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1982/83	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1983/84	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1984/85	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1985/86	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mean	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table B.4.5 (16/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : SUDU GANGA R.  
 - CATCHMENT AREA (SQ.KM) : 305.0  
 - : 305.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	10.8	29.5	78.3	46.2	19.9	32.7	9.9	9.2	11.0	9.9	9.0	14.3	280.8
1950/51	14.6	15.2	18.3	123.4	24.9	12.7	20.2	10.9	17.2	11.9	5.4	16.0	290.7
1951/52	26.8	45.1	52.1	76.9	29.8	15.8	18.2	23.7	26.8	20.1	17.7	11.9	365.0
1952/53	50.9	46.3	35.1	29.4	21.6	21.2	28.5	2.0	3.9	13.3	10.3	7.1	269.6
1953/54	36.4	33.1	45.3	67.7	38.2	34.9	36.7	18.6	13.8	13.4	11.9	7.1	357.1
1954/55	31.3	31.8	85.1	91.3	51.4	29.1	37.3	36.5	28.4	20.3	12.2	22.6	477.3
1955/56	22.2	22.8	29.5	21.5	5.8	6.8	6.6	4.6	14.6	6.4	4.3	4.2	149.5
1956/57	13.0	52.7	45.7	38.7	37.4	26.2	13.4	19.0	27.6	17.6	6.6	4.9	303.0
1957/58	29.6	69.8	185.8	68.5	16.1	39.0	35.1	27.9	8.8	7.0	12.2	4.1	503.9
1958/59	19.1	21.1	37.9	21.8	8.7	4.2	12.4	16.1	11.0	17.6	12.2	7.6	189.8
1959/60	23.4	33.6	46.4	42.5	87.4	29.1	24.1	14.3	9.6	19.9	5.4	6.7	342.3
1960/61	19.6	58.7	32.7	40.2	24.7	18.0	13.7	18.0	10.2	9.9	13.6	5.2	264.6
1961/62	7.7	38.6	50.9	52.9	26.6	11.8	21.0	32.7	9.8	9.4	9.4	10.7	281.3
1962/63	36.7	29.8	51.6	79.0	46.4	13.7	20.7	10.6	6.6	6.4	5.9	4.5	311.9
1963/64	11.3	34.9	81.4	86.1	55.5	29.8	14.8	12.7	7.5	10.7	7.9	7.4	360.0
1964/65	8.3	24.8	45.5	24.5	35.3	11.5	24.8	31.9	10.6	4.9	10.2	3.8	236.1
1965/66	20.3	38.5	61.1	36.7	20.0	21.9	16.4	7.1	9.3	3.7	2.1	9.0	242.2
1966/67	22.1	56.1	34.2	36.0	43.2	17.3	10.4	7.5	5.7	4.2	5.1	2.5	244.4
1967/68	23.3	63.7	94.5	38.5	11.0	22.5	12.5	6.8	4.6	11.3	5.8	3.8	298.4
1968/69	17.4	39.7	67.5	47.8	27.8	15.1	21.8	13.1	9.9	5.0	9.8	8.0	282.9
1969/70	33.2	25.2	63.4	55.5	71.9	15.9	24.8	15.1	7.2	5.2	3.6	5.7	326.6
1970/71	13.7	23.4	49.2	59.0	20.4	14.4	22.5	18.3	12.0	7.1	15.0	25.6	280.5
1971/72	19.3	17.3	113.8	23.8	11.7	2.8	9.0	26.6	6.9	8.6	4.6	3.5	247.9
1972/73	32.0	34.5	74.4	12.7	12.5	6.3	7.6	5.6	4.3	3.6	3.1	2.7	199.3
1973/74	4.4	14.1	61.0	28.5	5.3	4.3	12.4	6.4	5.9	8.7	11.3	16.5	178.9
1974/75	10.6	7.8	33.6	27.6	13.1	15.3	7.4	7.9	9.6	7.7	10.1	9.5	160.2
1975/76	14.2	35.1	38.8	17.1	4.7	20.6	12.4	10.1	6.1	15.3	4.3	5.5	184.2
1976/77	18.6	41.3	39.2	9.5	10.9	8.4	14.4	6.6	6.4	7.0	8.8	3.0	174.1
1977/78	18.3	38.9	54.8	16.0	26.9	13.7	17.7	3.4	10.4	2.4	8.2	3.4	214.0
1978/79	23.1	37.3	26.6	23.9	44.7	14.1	17.5	18.7	9.4	9.5	13.3	20.3	258.4
1979/80	25.6	24.1	14.5	15.6	24.0	14.6	17.6	5.8	8.6	3.7	3.3	4.0	161.5
1980/81	18.9	30.1	62.9	37.8	23.1	15.4	7.5	6.4	1.6	4.3	5.5	9.0	222.5
1981/82	15.9	17.6	32.1	10.7	10.5	8.9	8.7	6.1	7.2	13.7	12.8	6.6	150.8
1982/83	18.2	37.6	80.0	9.9	9.0	10.5	8.4	7.1	6.3	3.9	4.4	2.2	197.6
1983/84	10.1	15.9	45.1	74.4	68.6	35.5	36.9	12.1	8.7	9.2	7.9	17.3	341.7
1984/85	30.5	33.3	38.5	33.3	25.9	30.6	14.9	7.6	8.0	16.5	8.6	4.4	252.1
1985/86	21.7	41.6	43.4	147.1	25.9	22.9	5.4	8.4	4.2	5.4	0.0	5.4	331.5
Mean	20.9	34.1	55.4	45.2	28.1	18.0	17.4	13.4	9.9	9.6	8.2	8.3	268.4

Table B.4.5 (17/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : BOWATANNA R.  
 - CATCHMENT AREA (SQ.KM) : 506.0  
 - : 201.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	7.2	19.4	51.6	30.5	13.1	21.6	6.6	6.0	7.2	6.5	6.0	9.5	185.1
1950/51	9.6	10.0	12.1	81.3	16.4	8.4	13.3	7.2	11.4	7.9	3.5	10.5	191.6
1951/52	17.7	29.8	34.4	50.6	19.6	10.4	12.0	15.6	17.7	13.2	11.7	7.9	240.5
1952/53	33.5	30.5	23.2	19.3	14.2	14.0	18.8	1.3	2.6	8.8	6.8	4.7	177.7
1953/54	24.0	21.8	29.9	44.6	25.1	23.0	24.2	12.3	9.1	8.8	7.9	4.6	235.3
1954/55	20.7	21.0	56.1	60.1	33.9	19.1	24.6	24.1	18.7	13.3	8.1	14.9	314.6
1955/56	14.6	15.1	19.5	14.1	3.9	4.5	4.3	3.1	9.7	4.3	2.8	2.8	98.5
1956/57	8.6	34.7	30.2	25.5	24.6	17.3	8.9	12.6	18.2	11.6	4.4	3.2	199.6
1957/58	19.5	46.0	122.4	45.2	10.6	25.7	23.1	18.4	5.8	4.6	8.1	2.7	332.1
1958/59	12.6	13.9	25.0	14.4	5.8	2.7	8.2	10.6	7.3	11.6	8.0	5.0	125.0
1959/60	15.4	22.2	30.5	28.0	57.6	19.2	15.8	9.5	6.3	13.1	3.5	4.4	225.6
1960/61	12.9	38.7	21.6	26.5	16.2	11.9	9.1	11.9	6.8	6.6	8.9	3.4	174.4
1961/62	5.0	25.4	33.5	34.8	17.6	7.7	13.8	21.6	6.4	6.2	6.2	7.0	185.4
1962/63	24.2	19.7	34.0	52.0	30.6	9.0	13.6	7.0	4.4	4.3	3.9	2.9	205.6
1963/64	7.4	23.0	53.7	56.8	36.6	19.6	9.7	8.4	5.0	7.0	5.2	4.8	237.2
1964/65	5.4	16.3	30.0	16.1	23.2	7.6	16.4	21.1	7.0	3.2	6.8	2.5	155.6
1965/66	13.4	25.4	40.3	24.2	13.2	14.5	10.8	4.6	3.5	2.5	1.4	5.9	159.6
1966/67	14.6	37.0	22.6	23.8	28.5	11.4	6.8	5.0	3.7	2.7	3.4	1.6	161.0
1967/68	15.3	41.9	62.3	25.4	7.3	14.9	8.3	4.4	3.1	7.4	3.9	2.5	196.6
1968/69	11.4	26.1	44.5	31.5	18.3	10.0	14.3	8.7	6.6	3.3	6.4	5.3	186.4
1969/70	21.9	16.6	41.8	36.5	47.4	10.5	16.3	9.9	4.7	3.5	2.3	3.7	215.2
1970/71	9.0	15.4	32.4	38.8	13.4	9.5	14.9	12.0	7.9	4.6	9.9	16.9	184.8
1971/72	12.8	11.4	75.0	15.7	7.7	1.9	5.9	17.5	4.5	5.7	3.0	2.3	163.4
1972/73	21.1	22.8	49.0	8.4	8.2	4.2	5.0	3.7	2.8	2.4	2.1	1.7	131.4
1973/74	2.9	9.3	40.2	18.8	3.5	2.9	8.2	4.2	3.9	5.8	7.4	10.9	117.9
1974/75	7.0	5.2	22.2	18.2	8.6	10.1	4.9	5.2	6.3	5.0	6.6	6.2	105.5
1975/76	9.3	23.1	25.5	11.3	3.1	13.5	8.2	6.6	4.1	10.1	2.9	3.7	121.4
1976/77	12.3	27.2	25.9	6.2	7.2	5.6	9.5	4.3	4.2	4.6	5.8	2.0	114.8
1977/78	12.1	25.6	36.1	10.5	17.7	9.0	11.6	2.2	6.9	1.5	5.4	2.3	141.0
1978/79	15.2	24.6	17.5	15.7	29.5	9.3	11.5	12.3	6.2	6.3	8.8	13.4	170.3
1979/80	16.9	15.9	9.6	10.3	15.8	9.6	11.6	3.9	5.7	2.4	2.2	2.6	106.4
1980/81	12.5	19.8	41.5	24.9	15.2	10.1	5.0	4.2	1.1	2.8	3.6	6.0	146.7
1981/82	10.4	11.6	21.2	7.1	6.9	5.8	5.8	4.0	4.7	9.0	8.4	4.4	99.3
1982/83	12.0	24.7	52.7	6.6	6.0	7.0	5.5	4.7	4.1	2.6	2.9	1.5	130.2
1983/84	6.7	10.4	29.7	49.0	45.2	23.4	24.4	7.9	5.8	6.1	5.2	11.4	225.2
1984/85	20.1	22.0	25.4	21.9	17.0	20.1	9.9	5.0	5.3	10.8	5.7	2.9	166.1
1985/86	14.3	27.4	28.6	96.9	17.1	15.1	3.6	5.6	2.8	3.6	0.0	3.6	218.5
Mean	13.8	22.5	36.5	29.8	18.5	11.9	11.5	8.8	6.5	6.3	5.4	5.4	176.9

Table B.4.5 (18/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : MORAGAHAKANDA R.  
 - CATCHMENT AREA (SQ.KM) : 782.0  
 - : 276.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	12.7	42.9	126.6	75.4	26.8	55.1	14.3	13.5	13.3	11.1	8.9	19.1	419.7
1950/51	16.4	18.5	27.1	183.1	36.0	24.9	24.7	15.6	21.0	14.1	11.9	18.1	411.4
1951/52	23.5	54.1	81.9	134.4	65.8	24.4	28.5	27.3	37.8	21.4	18.2	13.4	530.7
1952/53	50.8	54.9	69.1	64.3	43.0	39.1	49.3	31.1	6.1	17.8	19.4	11.2	456.1
1953/54	43.0	48.8	88.5	123.1	66.5	53.2	44.4	26.7	18.4	13.8	15.4	9.2	551.0
1954/55	35.0	45.7	116.6	155.8	90.6	49.7	43.4	47.7	35.9	20.6	16.9	24.0	681.9
1955/56	23.7	31.6	55.3	38.4	13.3	13.2	9.5	6.3	12.9	11.9	6.7	4.2	227.0
1956/57	13.1	59.8	78.1	66.9	73.6	36.9	18.0	22.3	29.4	21.2	11.8	8.9	440.0
1957/58	31.6	87.0	249.4	151.3	37.5	55.1	38.1	42.5	12.9	10.8	13.3	6.0	735.5
1958/59	22.1	31.1	64.4	53.9	16.7	6.5	12.8	13.1	11.9	15.7	15.3	11.2	274.7
1959/60	25.7	50.0	79.9	75.0	146.1	63.2	31.1	20.4	10.4	20.5	10.6	8.4	541.3
1960/61	19.3	61.3	49.9	64.3	34.7	33.7	18.6	21.1	13.2	11.0	11.5	4.6	343.2
1961/62	11.5	66.1	83.5	111.1	58.4	21.5	27.5	30.8	12.6	9.4	10.9	10.0	453.3
1962/63	41.9	45.3	87.4	155.5	93.4	37.5	34.1	25.4	9.2	7.3	10.0	4.9	551.9
1963/64	13.4	48.5	128.3	135.6	70.9	33.3	13.2	11.9	5.8	10.5	8.2	6.7	486.3
1964/65	7.4	20.7	67.6	42.8	63.4	15.7	25.9	27.2	10.0	3.9	12.2	3.2	300.0
1965/66	21.5	49.0	85.4	78.6	37.7	36.2	17.1	9.6	5.5	3.2	3.1	8.8	355.7
1966/67	23.6	60.1	44.2	61.7	56.1	20.5	13.4	9.2	5.1	3.4	4.1	4.1	305.5
1967/68	26.2	87.5	114.5	81.2	24.8	27.7	13.6	5.1	3.9	8.5	5.4	3.6	402.0
1968/69	16.9	52.1	95.7	70.6	52.8	13.7	23.8	10.8	7.6	5.4	10.7	9.1	369.2
1969/70	36.3	28.9	94.3	115.1	105.6	27.3	29.0	15.1	6.2	4.8	3.9	5.5	472.0
1970/71	13.9	24.0	81.7	114.6	27.9	24.3	18.2	20.3	9.9	7.0	18.2	23.4	383.4
1971/72	22.0	25.4	158.0	47.1	24.6	8.9	9.1	28.0	5.4	7.6	4.2	3.8	344.1
1972/73	40.6	47.5	121.6	42.3	24.3	9.3	6.9	6.1	3.4	4.2	3.5	4.2	313.9
1973/74	5.7	17.9	87.7	33.8	7.4	6.9	13.7	7.7	5.2	8.3	13.7	18.8	226.8
1974/75	10.6	7.8	50.3	43.5	21.7	24.3	8.5	8.9	10.2	6.9	10.2	9.7	212.6
1975/76	12.8	40.8	66.9	37.8	12.3	23.3	12.0	10.6	5.3	13.1	4.7	8.0	247.6
1976/77	18.0	45.3	66.0	24.0	44.1	17.0	15.4	7.1	7.6	10.2	10.4	6.2	271.3
1977/78	22.3	60.0	143.7	58.8	61.5	22.1	21.3	3.0	9.5	2.8	10.0	3.4	418.4
1978/79	31.7	46.3	52.3	67.7	79.0	30.9	20.2	20.7	9.7	10.3	18.1	19.5	486.4
1979/80	29.2	27.9	30.4	107.2	10.5	17.9	19.5	4.2	6.8	3.1	3.2	3.3	263.2
1980/81	22.7	44.5	91.3	61.1	46.1	28.4	9.0	6.0	1.5	4.2	5.3	8.8	328.9
1981/82	18.0	28.4	46.9	31.9	17.0	15.5	9.7	8.4	5.5	11.4	10.9	6.7	210.3
1982/83	21.0	51.7	155.7	38.9	12.1	15.5	9.3	6.3	6.8	3.3	6.0	4.3	330.9
1983/84	11.8	27.0	85.4	122.8	77.5	61.0	48.9	22.9	11.0	12.8	11.7	15.1	507.9
1984/85	28.5	47.0	52.6	66.5	48.7	47.9	17.8	10.7	14.2	15.2	10.8	4.0	363.9
1985/86	47.0	60.0	85.0	190.0	52.0	52.0	49.0	27.0	14.0	3.0	5.0	2.0	586.0
Mean	23.6	44.5	88.2	84.5	48.1	29.6	22.1	17.0	11.2	10.0	10.1	9.1	397.9

Table B.4.5 (19/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : ELAHERA  
 - CATCHMENT AREA (SQ.KM) : 782.0  
 - : 0.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1950/51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1951/52	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1952/53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1953/54	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1954/55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1955/56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1956/57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1957/58	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1958/59	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1959/60	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1960/61	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1961/62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1962/63	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1963/64	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1964/65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1965/66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1966/67	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1967/68	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1968/69	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1969/70	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1970/71	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1971/72	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1972/73	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1973/74	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1974/75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1975/76	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1976/77	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1977/78	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1978/79	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1979/80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1980/81	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1981/82	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1982/83	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1983/84	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1984/85	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1985/86	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mean	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table B.4.5 (20/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : ANGAMEDILLA A.  
 - CATCHMENT AREA (SQ.KM) : 1363.0  
 - : 377.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	3.9	27.4	252.6	74.1	107.1	45.7	17.5	3.7	6.4	5.2	15.2	4.9	563.7
1950/51	4.6	0.0	87.3	134.0	63.5	45.1	28.6	1.7	1.6	9.4	6.4	26.4	408.6
1951/52	0.0	5.0	200.0	205.5	165.7	50.4	20.5	0.0	0.4	2.9	10.6	12.3	673.3
1952/53	64.7	0.0	7.0	77.3	0.0	20.5	8.3	0.0	2.2	3.0	3.6	1.6	188.2
1953/54	0.0	48.1	94.5	240.8	154.8	97.5	72.9	0.0	4.5	3.7	1.5	2.8	721.1
1954/55	6.0	12.7	181.5	279.7	156.5	96.4	49.7	24.7	6.0	15.7	20.4	41.4	890.7
1955/56	15.3	0.0	27.2	46.3	0.0	0.0	0.0	0.0	13.2	5.6	6.4	4.2	118.2
1956/57	0.0	118.8	160.0	149.2	156.3	83.8	0.0	0.0	3.6	4.1	1.4	0.3	677.5
1957/58	8.2	12.4	93.5	325.0	92.7	29.5	71.8	34.1	16.0	2.7	0.0	29.4	715.3
1958/59	0.0	0.0	86.4	115.3	0.0	0.0	0.0	0.0	5.1	4.4	3.2	0.0	214.4
1959/60	0.0	0.0	188.5	210.8	481.1	204.7	143.0	4.3	0.5	1.6	3.4	3.4	1241.3
1960/61	5.8	19.8	28.0	163.7	105.1	21.5	0.0	0.0	1.6	17.2	20.6	1.7	385.0
1961/62	16.1	198.2	492.5	0.0	102.7	0.0	21.2	0.0	8.0	4.0	30.3	28.4	901.4
1962/63	2.7	35.8	93.1	216.2	157.8	31.0	11.2	5.2	8.8	14.2	6.3	13.2	595.5
1963/64	20.7	74.9	191.9	281.3	232.8	43.5	4.4	5.5	9.1	14.8	4.9	15.2	899.0
1964/65	15.6	39.8	244.0	34.0	1.5	31.0	23.3	5.1	4.1	12.3	9.4	10.8	430.9
1965/66	4.8	63.8	167.5	142.9	67.5	77.0	35.3	15.6	9.4	12.2	13.4	1.7	611.1
1966/67	0.0	6.5	63.7	65.6	53.4	17.1	30.2	2.2	11.4	18.2	14.9	7.8	291.0
1967/68	9.4	73.7	180.2	55.9	20.5	50.1	17.6	5.5	11.0	3.2	23.2	5.7	456.0
1968/69	14.5	69.3	88.7	134.6	114.9	54.5	15.2	0.0	7.8	13.6	7.4	14.3	534.8
1969/70	17.4	8.8	268.7	0.0	227.7	54.0	68.7	16.7	3.2	13.7	5.3	3.3	687.5
1970/71	11.3	50.0	59.9	123.8	65.2	18.3	10.7	7.6	9.8	12.0	2.6	14.7	385.9
1971/72	43.8	5.3	0.0	61.3	50.0	0.0	0.0	0.0	5.7	9.3	8.3	3.0	186.7
1972/73	0.0	41.1	267.5	71.4	30.7	0.0	0.0	0.4	8.2	15.5	8.4	2.9	446.1
1973/74	0.0	0.0	61.0	172.2	31.9	39.0	1.6	0.0	4.9	10.5	5.8	3.5	330.4
1974/75	0.0	0.0	0.0	46.0	12.1	19.8	0.0	0.0	6.8	9.1	8.8	27.1	129.7
1975/76	0.8	0.0	134.6	39.4	10.3	40.6	6.2	0.7	7.4	6.4	13.0	5.5	264.9
1976/77	9.8	39.3	128.2	56.2	36.4	37.7	26.5	0.0	6.5	5.2	7.3	11.3	364.4
1977/78	0.0	0.0	78.5	130.0	135.3	19.9	31.5	0.0	10.0	8.8	4.6	4.3	422.9
1978/79	0.0	0.0	124.9	206.0	121.8	97.7	25.3	8.5	10.3	5.9	2.9	17.0	620.3
1979/80	0.0	0.0	106.7	271.6	60.3	35.4	26.0	0.0	5.6	7.6	3.8	8.6	525.6
1980/81	16.2	0.0	154.9	108.6	96.6	39.5	0.0	0.0	4.3	12.3	9.3	10.9	452.6
1981/82	6.0	0.0	68.4	62.7	22.2	17.7	0.0	0.0	5.9	6.0	9.3	5.9	198.1
1982/83	0.0	26.8	270.3	94.4	6.2	9.3	0.0	0.0	5.6	13.1	9.9	5.1	440.7
1983/84	0.0	11.2	83.7	183.9	74.5	37.6	51.4	0.0	7.4	5.3	8.4	11.3	474.7
1984/85	6.9	0.0	99.8	156.2	102.9	54.3	15.5	0.0	5.8	5.8	5.5	3.0	455.7
1985/86	40.7	72.8	50.7	254.6	45.8	36.1	17.4	12.8	12.5	5.8	0.8	4.8	554.8
Mean	9.2	28.7	132.1	134.9	90.9	42.1	23.0	4.2	6.8	8.7	8.6	9.9	498.9

Table B.4.5 (21/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : KALU GANGA R.  
 - CATCHMENT AREA (SQ.KM) : 204.0  
 - : 204.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	21.5	52.9	137.8	39.3	20.4	34.4	16.5	17.5	2.4	2.6	2.8	2.9	351.0
1950/51	18.2	36.2	30.9	316.9	19.6	19.5	24.4	17.1	2.4	2.9	3.7	4.3	496.1
1951/52	18.7	67.0	87.3	106.7	44.3	16.6	36.4	20.1	2.4	2.7	2.4	4.4	409.0
1952/53	17.1	42.3	50.1	41.9	30.5	23.8	29.0	14.2	2.4	4.1	2.4	3.7	261.5
1953/54	83.7	53.2	93.2	41.3	29.9	28.6	27.8	15.2	2.4	2.4	3.5	2.4	383.6
1954/55	22.5	32.2	100.8	87.5	45.9	23.8	27.0	16.0	2.6	2.4	3.4	4.3	368.4
1955/56	16.0	19.4	29.3	22.8	19.9	18.1	20.3	16.0	2.7	2.8	2.7	2.6	172.6
1956/57	19.6	78.0	81.4	58.9	85.5	16.5	24.1	19.8	2.9	3.4	2.4	3.5	396.0
1957/58	26.2	106.5	431.8	47.0	23.3	30.2	28.1	19.8	2.5	2.4	3.5	3.6	724.9
1958/59	18.6	27.9	78.0	36.7	19.4	14.6	20.9	23.1	2.7	3.0	2.9	4.0	251.8
1959/60	33.9	54.2	53.0	63.9	190.0	30.0	15.0	10.0	3.0	4.0	1.0	2.0	460.0
1960/61	4.0	15.0	35.0	76.0	38.0	22.0	14.0	13.0	4.0	2.0	1.0	1.0	225.0
1961/62	3.0	51.0	96.0	103.0	64.0	18.0	26.0	18.0	6.0	3.0	1.0	3.0	392.0
1962/63	8.0	29.0	76.0	144.0	70.0	29.0	25.0	14.0	4.0	2.0	1.0	1.0	403.0
1963/64	3.0	30.0	101.0	138.0	70.0	29.0	14.0	10.0	2.0	2.0	2.0	2.0	403.0
1964/65	1.0	3.0	36.0	36.0	93.0	12.0	19.0	18.0	4.0	2.0	3.0	1.0	228.0
1965/66	7.0	25.0	74.0	70.0	40.0	40.0	19.0	10.0	3.0	1.0	1.0	3.0	293.0
1966/67	12.0	43.0	37.0	81.0	66.0	25.0	12.0	7.0	2.0	1.0	1.0	2.0	289.0
1967/68	8.0	79.0	108.0	109.0	18.0	32.0	19.0	7.0	2.0	4.0	1.0	2.0	389.0
1968/69	5.0	20.0	97.0	76.0	47.0	13.0	17.0	11.0	3.0	2.0	5.0	3.0	299.0
1969/70	10.0	10.0	95.0	92.0	101.0	22.0	21.0	11.0	4.0	3.0	4.0	3.0	376.0
1970/71	9.0	21.0	106.0	88.0	28.0	25.0	21.4	15.6	2.6	2.6	13.0	9.0	341.2
1971/72	7.0	26.0	237.0	63.0	22.0	34.0	133.0	18.0	3.0	6.0	4.0	9.0	562.0
1972/73	50.0	44.0	129.0	22.0	13.0	16.2	17.4	15.2	2.5	3.2	2.6	3.9	319.0
1973/74	21.6	32.6	121.8	14.4	23.0	16.1	24.9	17.5	2.4	2.8	3.1	4.1	284.3
1974/75	15.7	19.8	63.6	28.6	28.2	28.1	22.5	19.2	2.6	3.7	3.0	3.8	238.8
1975/76	15.0	48.9	44.7	81.2	17.5	16.5	20.1	14.2	2.4	2.5	2.9	3.1	269.0
1976/77	20.9	50.1	45.7	17.3	21.2	22.7	19.7	16.5	2.5	3.0	3.0	3.4	226.0
1977/78	55.6	109.0	88.5	30.7	19.4	26.5	15.6	16.5	2.4	3.1	2.6	2.9	372.8
1978/79	42.1	86.1	70.9	37.0	27.3	18.9	19.0	16.5	2.6	2.7	3.2	4.1	330.4
1979/80	24.4	62.6	50.0	16.9	14.2	18.9	25.5	15.1	2.4	2.4	2.7	3.5	238.6
1980/81	26.1	78.0	30.5	46.3	40.0	19.0	21.5	15.2	2.4	3.1	3.0	3.5	288.6
1981/82	22.3	36.7	48.9	15.5	14.6	19.5	29.4	19.9	2.9	3.6	3.3	3.7	220.3
1982/83	26.8	39.6	68.8	16.5	15.6	15.6	15.9	16.4	3.2	3.2	3.2	3.2	228.0
1983/84	21.6	21.7	122.5	91.7	146.7	56.9	32.6	24.3	3.2	3.5	3.7	4.5	532.9
1984/85	18.5	50.6	25.0	48.7	29.2	23.1	21.8	17.0	3.5	3.0	4.4	4.5	249.3
1985/86	22.3	25.2	68.3	75.4	26.2	31.9	26.6	18.2	3.5	3.2	3.2	3.2	307.2
Mean	20.4	44.0	87.8	67.1	43.8	24.0	24.9	15.8	2.9	2.9	3.0	3.5	340.0

Table B.4.5 (22/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : DAMBULU OYA R.  
 - CATCHMENT AREA (SQ.KM) : 342.0  
 - : 342.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	5.4	10.5	12.5	2.5	1.7	4.6	1.8	1.6	0.0	0.0	0.0	0.0	40.9
1950/51	1.2	4.9	7.7	36.1	2.1	1.6	11.9	1.0	0.1	0.0	0.4	6.3	73.3
1951/52	3.1	31.7	8.1	18.1	1.8	1.2	4.7	2.9	0.0	0.1	0.0	1.1	73.0
1952/53	2.2	2.6	6.6	5.7	0.8	1.7	12.5	0.0	0.0	1.3	0.1	0.9	34.4
1953/54	10.9	14.5	10.9	9.6	2.1	4.7	10.5	0.2	0.0	0.2	0.1	0.0	63.7
1954/55	7.4	9.3	39.2	10.4	2.0	4.1	4.9	3.5	0.0	0.0	1.1	5.9	87.8
1955/56	1.6	6.3	3.9	2.2	0.7	1.1	1.9	0.4	0.6	0.0	0.0	0.0	18.6
1956/57	1.7	22.0	9.7	3.2	7.4	0.1	6.9	5.5	0.2	0.0	0.0	0.4	57.3
1957/58	13.0	41.8	159.3	3.4	0.7	13.5	7.9	2.4	0.0	0.0	0.2	0.0	242.3
1958/59	2.5	8.4	5.4	5.2	0.4	1.1	6.7	4.1	0.1	0.2	0.0	0.9	34.8
1959/60	10.6	18.2	9.7	6.2	11.2	1.2	10.9	1.7	0.6	3.6	0.0	0.4	74.4
1960/61	5.0	21.2	3.6	6.9	4.4	1.7	1.9	4.3	0.6	0.2	0.0	0.1	50.1
1961/62	9.5	8.3	12.3	6.3	1.3	4.2	12.0	6.4	0.0	0.1	0.1	1.3	61.8
1962/63	13.6	12.7	9.6	14.9	5.8	7.3	10.1	1.5	0.0	0.1	0.0	0.2	75.8
1963/64	3.9	21.3	35.3	4.0	4.9	1.5	2.5	1.1	0.0	1.1	0.1	1.2	76.8
1964/65	1.6	9.1	6.3	1.1	5.7	2.8	9.2	5.8	0.0	0.0	2.3	0.0	43.8
1965/66	9.2	22.1	40.8	6.1	0.3	4.6	9.1	0.0	0.0	0.0	0.0	1.8	94.1
1966/67	12.2	26.9	9.3	1.5	2.1	2.1	2.4	1.7	0.4	0.0	0.0	0.1	58.7
1967/68	15.0	11.8	30.2	3.0	0.3	5.2	3.6	0.6	0.2	0.1	0.0	0.4	70.5
1968/69	10.1	9.5	8.3	2.4	1.4	1.0	6.4	0.4	0.0	0.0	2.0	0.4	41.9
1969/70	15.0	4.1	36.2	4.5	10.1	1.0	6.1	1.7	0.0	0.0	0.0	1.4	79.9
1970/71	1.8	11.1	9.2	12.0	2.3	2.9	18.7	0.4	0.6	0.0	1.1	2.6	62.8
1971/72	4.1	3.1	37.4	1.2	0.2	0.1	4.5	12.0	0.0	0.0	0.0	0.6	63.2
1972/73	14.8	24.5	12.3	0.1	0.8	0.1	2.4	1.1	0.1	0.6	0.1	0.1	57.1
1973/74	2.5	8.6	40.4	0.0	2.0	0.5	6.7	3.4	0.0	0.1	0.0	0.8	65.1
1974/75	0.2	5.1	9.6	2.7	1.7	2.7	4.9	3.6	0.1	2.3	0.1	1.1	34.2
1975/76	0.5	12.5	9.0	5.2	0.2	1.0	8.3	0.0	0.0	0.0	0.1	0.3	37.1
1976/77	11.4	18.4	5.7	0.8	0.8	0.9	12.1	2.1	0.0	0.1	0.0	0.1	52.5
1977/78	26.1	15.9	11.6	0.7	0.5	1.7	3.0	3.1	0.0	0.4	0.0	0.0	62.9
1978/79	9.1	26.3	16.0	1.1	1.5	1.1	5.3	0.9	0.0	0.1	0.3	2.2	63.9
1979/80	3.2	22.3	6.3	0.0	0.0	2.1	10.1	4.6	0.0	0.0	0.0	1.5	50.2
1980/81	8.0	18.4	5.0	4.5	1.2	2.2	6.9	0.6	0.0	0.3	0.4	0.1	47.6
1981/82	13.0	8.8	4.1	0.1	0.0	4.5	5.7	8.0	1.5	0.1	0.4	0.4	46.6
1982/83	9.2	15.4	31.8	0.6	0.0	0.8	1.0	6.3	0.1	0.6	0.2	0.9	67.1
1983/84	1.2	7.2	42.7	19.3	18.1	15.9	12.6	6.4	0.3	0.4	0.1	4.9	129.2
1984/85	3.0	14.8	4.6	8.0	2.0	2.3	1.5	3.8	0.2	0.0	0.0	0.6	40.9
1985/86	1.9	18.5	10.4	10.0	3.5	5.1	3.5	1.1	0.0	0.0	0.0	0.0	54.2
Mean	7.1	14.8	19.5	5.9	2.8	3.0	6.8	2.8	0.2	0.3	0.3	1.1	64.6

Table B.4.5 (23/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : KALAWEWA T.  
 - CATCHMENT AREA (SQ.KM) : 842.0  
 - : 02.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	6.4	12.4	14.7	3.0	1.9	5.4	2.2	1.9	0.1	0.1	0.1	0.1	48.0
1950/51	1.5	5.8	9.1	42.4	2.4	1.8	14.0	1.1	0.1	0.1	0.5	7.3	86.1
1951/52	3.7	37.3	9.6	21.3	2.1	1.4	5.6	3.4	0.0	0.2	0.0	1.3	85.7
1952/53	2.5	3.0	7.8	6.6	1.0	2.1	14.7	0.0	0.0	1.6	0.1	1.0	40.4
1953/54	12.9	17.1	12.8	11.3	2.5	5.5	12.3	0.2	0.0	0.2	0.1	0.0	74.9
1954/55	8.6	10.9	46.0	12.3	2.3	4.8	5.7	4.2	0.1	0.0	1.2	7.0	103.1
1955/56	1.8	7.4	4.5	2.5	0.8	1.2	2.2	0.5	0.8	0.0	0.0	0.0	21.8
1956/57	2.0	25.9	11.5	3.8	8.7	0.2	8.2	6.4	0.3	0.1	0.0	0.4	67.3
1957/58	15.2	49.2	187.3	4.1	0.9	15.9	9.2	2.8	0.1	0.0	0.3	0.0	284.9
1958/59	2.9	9.9	6.3	6.1	0.4	1.2	7.8	4.8	0.2	0.2	0.0	1.0	41.0
1959/60	12.5	21.5	11.4	7.3	13.1	1.4	12.9	2.1	0.7	4.3	0.0	0.4	87.5
1960/61	5.9	25.0	4.3	8.2	5.1	2.0	2.2	5.1	0.7	0.2	0.1	0.2	58.8
1961/62	11.1	9.8	14.5	7.3	1.5	4.9	14.0	7.6	0.0	0.1	0.2	1.6	72.6
1962/63	15.9	15.0	11.3	17.6	6.8	8.5	11.8	1.7	0.1	0.1	0.1	0.3	89.2
1963/64	4.5	25.0	41.4	4.7	5.8	1.7	2.9	1.2	0.1	1.4	0.1	1.4	90.3
1964/65	1.8	10.7	7.3	1.3	6.6	3.2	10.9	6.9	0.0	0.0	2.6	0.0	51.4
1965/66	10.8	26.0	47.9	7.1	0.3	5.5	10.7	0.1	0.1	0.0	0.0	2.2	110.6
1966/67	14.3	31.6	10.9	1.7	2.5	2.4	2.8	2.1	0.4	0.1	0.1	0.2	69.1
1967/68	17.6	13.9	35.6	3.6	0.4	6.2	4.2	0.6	0.3	0.1	0.0	0.5	82.9
1968/69	11.8	11.2	9.8	2.9	1.6	1.2	7.6	0.4	0.0	0.0	2.3	0.5	49.3
1969/70	17.6	4.8	42.5	5.2	11.8	1.1	7.1	2.0	0.0	0.1	0.0	1.6	94.0
1970/71	2.2	13.1	10.8	14.2	2.7	3.5	21.9	0.5	0.6	0.0	1.4	3.1	73.9
1971/72	4.8	3.6	43.9	1.5	0.2	0.2	5.3	14.0	0.0	0.0	0.0	0.7	74.2
1972/73	17.5	28.7	14.4	0.1	1.0	0.2	2.9	1.3	0.1	0.7	0.1	0.2	67.1
1973/74	3.0	10.2	47.4	0.1	2.4	0.6	7.8	4.1	0.0	0.1	0.0	1.0	76.6
1974/75	0.2	5.9	11.2	3.2	2.1	3.2	5.8	4.3	0.2	2.8	0.1	1.3	40.2
1975/76	0.5	14.8	10.6	6.2	0.2	1.1	9.7	0.0	0.0	0.0	0.1	0.4	43.6
1976/77	13.4	21.6	6.7	1.0	1.0	1.1	14.2	2.4	0.0	0.2	0.1	0.2	61.8
1977/78	30.6	18.6	13.7	0.8	0.6	1.9	3.5	3.7	0.0	0.4	0.0	0.1	74.0
1978/79	10.7	30.9	18.9	1.2	1.7	1.2	6.3	1.1	0.1	0.1	0.3	2.6	75.1
1979/80	3.7	26.2	7.5	0.1	0.0	2.5	11.9	5.5	0.1	0.0	0.0	1.7	59.1
1980/81	9.3	21.7	5.9	5.3	1.4	2.6	8.1	0.7	0.1	0.4	0.4	0.1	56.0
1981/82	15.3	10.3	4.9	0.1	0.0	5.3	6.6	9.4	1.8	0.1	0.4	0.5	54.7
1982/83	10.9	18.2	37.4	0.7	0.1	1.0	1.2	7.4	0.1	0.8	0.2	1.1	78.9
1983/84	1.5	8.4	50.2	22.7	21.3	18.6	14.9	7.5	0.3	0.5	0.1	5.8	151.8
1984/85	3.6	17.4	5.3	9.5	2.3	2.8	1.8	4.4	0.2	0.1	0.0	0.7	48.0
1985/86	2.3	21.8	12.2	11.8	4.2	6.0	4.2	1.3	0.0	0.0	0.1	0.0	63.7
Mean	8.4	17.4	22.9	7.0	3.2	3.5	8.0	3.3	0.2	0.4	0.3	1.2	75.9

Table B.4.5 (24/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : RAJANGANA T.  
 - CATCHMENT AREA (SQ.KM) : 1611.0  
 - : 769.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	12.2	23.7	28.1	5.7	3.7	10.3	4.1	3.6	0.1	0.1	0.1	0.1	91.9
1950/51	2.8	11.1	17.4	81.1	4.7	3.5	26.8	2.2	0.2	0.1	0.9	14.1	164.8
1951/52	7.0	71.3	18.3	40.7	4.0	2.7	10.6	6.5	0.0	0.3	0.0	2.5	164.0
1952/53	4.9	5.8	14.9	12.7	1.9	3.9	28.1	0.0	0.0	3.0	0.2	2.0	77.3
1953/54	24.6	32.7	24.5	21.6	4.8	10.5	23.6	0.4	0.0	0.4	0.2	0.0	143.3
1954/55	16.5	20.9	88.1	23.5	4.4	9.2	11.0	8.0	0.1	0.0	2.4	13.3	197.3
1955/56	3.5	14.2	8.7	4.9	1.6	2.4	4.2	0.9	1.4	0.0	0.0	0.0	41.8
1956/57	3.8	49.5	21.9	7.2	16.6	0.3	15.6	12.3	0.5	0.1	0.0	0.8	128.8
1957/58	29.1	94.1	358.2	7.8	1.7	30.4	17.7	5.4	0.1	0.0	0.5	0.0	544.9
1958/59	5.6	18.9	12.1	11.7	0.8	2.4	15.0	9.2	0.3	0.4	0.0	2.0	78.3
1959/60	23.9	41.0	21.8	14.0	25.1	2.7	24.6	3.9	1.3	8.2	0.0	0.8	167.3
1960/61	11.3	47.8	8.2	15.6	9.8	3.8	4.2	9.7	1.3	0.4	0.1	0.3	112.6
1961/62	21.3	18.7	27.7	14.1	2.9	9.4	26.9	14.5	0.0	0.2	0.3	3.0	138.9
1962/63	30.5	28.6	21.6	33.6	13.0	16.3	22.6	3.3	0.1	0.2	0.1	0.5	170.5
1963/64	8.7	47.9	79.3	9.0	11.1	3.3	5.6	2.4	0.1	2.6	0.2	2.7	172.7
1964/65	3.5	20.5	14.1	2.5	12.7	6.2	20.8	13.1	0.0	0.0	5.1	0.0	98.4
1965/66	20.7	49.7	91.7	13.6	0.6	10.4	20.5	0.1	0.1	0.0	0.0	4.1	211.6
1966/67	27.4	60.5	20.9	3.3	4.8	4.7	5.4	3.9	0.8	0.1	0.1	0.3	132.1
1967/68	33.7	26.6	68.0	6.8	0.7	11.8	8.1	1.2	0.5	0.2	0.0	0.9	158.6
1968/69	22.6	21.4	18.7	5.5	3.1	2.3	14.5	0.8	0.0	0.0	4.4	0.9	94.3
1969/70	33.7	9.2	81.3	10.0	22.6	2.2	13.6	3.8	0.0	0.1	0.0	3.1	179.7
1970/71	4.1	25.0	20.7	27.1	5.2	6.6	42.0	0.9	1.2	0.0	2.6	5.9	141.3
1971/72	9.2	6.9	84.0	2.8	0.4	0.3	10.1	26.9	0.0	0.0	0.0	1.3	142.0
1972/73	33.4	55.0	27.6	0.2	1.9	0.3	5.5	2.5	0.2	1.3	0.2	0.3	128.4
1973/74	5.7	19.4	90.8	0.1	4.5	1.1	15.0	7.8	0.0	0.2	0.0	1.9	146.5
1974/75	0.4	11.4	21.5	6.1	3.9	6.1	11.1	8.2	0.3	5.3	0.2	2.5	76.9
1975/76	1.0	28.2	20.3	11.8	0.4	2.2	18.6	0.0	0.0	0.0	0.2	0.7	83.4
1976/77	25.6	41.3	12.8	1.9	1.9	2.1	27.2	4.7	0.0	0.3	0.1	0.3	118.1
1977/78	58.6	35.7	26.2	1.6	1.1	3.7	6.7	7.0	0.0	0.8	0.0	0.1	141.5
1978/79	20.5	59.1	36.1	2.4	3.3	2.4	12.0	2.1	0.1	0.2	0.6	5.0	143.7
1979/80	7.1	50.1	14.3	0.1	0.0	4.8	22.7	10.4	0.1	0.0	0.0	3.3	113.0
1980/81	17.9	41.4	11.3	10.1	2.7	5.0	15.5	1.3	0.1	0.7	0.8	0.2	107.1
1981/82	29.3	19.7	9.3	0.2	0.0	10.1	12.7	18.0	3.4	0.2	0.8	0.9	104.7
1982/83	20.8	34.7	71.5	1.3	0.1	1.9	2.3	14.2	0.2	1.4	0.4	2.1	150.9
1983/84	2.8	16.1	96.1	43.4	40.7	35.7	28.4	14.4	0.6	0.9	0.2	11.1	290.4
1984/85	6.8	33.3	10.2	18.1	4.4	5.3	3.4	8.5	0.4	0.1	0.6	1.3	91.9
1985/86	4.3	41.7	23.4	22.5	8.0	11.5	8.0	2.5	0.0	0.0	0.1	0.0	121.9
Mean	16.1	33.3	43.8	13.4	6.2	6.7	15.3	6.3	0.4	0.8	0.6	2.4	145.2



Table B.4.5 (25/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : ANGAMUWA T.  
 - CATCHMENT AREA (SQ.KM) : 130.0  
 - : 130.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	2.1	4.0	4.8	1.0	0.6	1.7	0.7	0.6	0.0	0.0	0.0	0.0	15.5
1950/51	0.5	1.9	2.9	13.7	0.8	0.6	4.5	0.4	0.0	0.0	0.2	2.4	27.9
1951/52	1.2	12.1	3.1	6.9	0.7	0.5	1.8	1.1	0.0	0.1	0.0	0.4	27.7
1952/53	0.8	1.0	2.5	2.1	0.3	0.7	4.8	0.0	0.0	0.5	0.0	0.3	13.1
1953/54	4.2	5.5	4.1	3.7	0.8	1.8	4.0	0.1	0.0	0.1	0.0	0.0	24.2
1954/55	2.8	3.5	14.9	4.0	0.8	1.6	1.9	1.3	0.0	0.0	0.4	2.3	33.4
1955/56	0.6	2.4	1.5	0.8	0.3	0.4	0.7	0.2	0.2	0.0	0.0	0.0	7.1
1956/57	0.6	8.4	3.7	1.2	2.8	0.1	2.6	2.1	0.1	0.0	0.0	0.1	21.8
1957/58	4.9	15.9	60.6	1.3	0.3	5.1	3.0	0.9	0.0	0.0	0.1	0.0	92.1
1958/59	0.9	3.2	2.0	2.0	0.1	0.4	2.5	1.6	0.1	0.1	0.0	0.3	13.2
1959/60	4.0	6.9	3.7	2.4	4.2	0.5	4.2	0.7	0.2	1.4	0.0	0.1	28.3
1960/61	1.9	8.1	1.4	2.6	1.7	0.6	0.7	1.6	0.2	0.1	0.0	0.1	19.0
1961/62	3.6	3.2	4.7	2.4	0.5	1.6	4.5	2.4	0.0	0.0	0.1	0.5	23.5
1962/63	5.2	4.8	3.7	5.7	2.2	2.8	3.8	0.6	0.0	0.0	0.0	0.1	28.8
1963/64	1.5	8.1	13.4	1.5	1.9	0.6	0.9	0.4	0.0	0.4	0.0	0.5	29.2
1964/65	0.6	3.5	2.4	0.4	2.1	1.0	3.5	2.2	0.0	0.0	0.9	0.0	16.6
1965/66	3.5	8.4	15.5	2.3	0.1	1.8	3.5	0.0	0.0	0.0	0.0	0.7	35.8
1966/67	4.6	10.2	3.5	0.6	0.8	0.8	0.9	0.7	0.1	0.0	0.0	0.1	22.3
1967/68	5.7	4.5	11.5	1.2	0.1	2.0	1.4	0.2	0.1	0.0	0.0	0.2	26.8
1968/69	3.8	3.6	3.2	0.9	0.5	0.4	2.4	0.1	0.0	0.0	0.8	0.2	15.9
1969/70	5.7	1.6	13.8	1.7	3.8	0.4	2.3	0.6	0.0	0.0	0.0	0.5	30.4
1970/71	0.7	4.2	3.5	4.6	0.9	1.1	7.1	0.2	0.2	0.0	0.4	1.0	23.9
1971/72	1.6	1.2	14.2	0.5	0.1	0.1	1.7	4.5	0.0	0.0	0.0	0.2	24.0
1972/73	5.6	9.3	4.7	0.0	0.3	0.1	0.9	0.4	0.0	0.2	0.0	0.1	21.7
1973/74	1.0	3.3	15.3	0.0	0.8	0.2	2.5	1.3	0.0	0.0	0.0	0.3	24.8
1974/75	0.1	1.9	3.6	1.0	0.7	1.0	1.9	1.4	0.1	0.9	0.0	0.4	13.0
1975/76	0.2	4.8	3.4	2.0	0.1	0.4	3.1	0.0	0.0	0.0	0.0	0.1	14.1
1976/77	4.3	7.0	2.2	0.3	0.3	0.3	4.6	0.8	0.0	0.1	0.0	0.1	20.0
1977/78	9.9	6.0	4.4	0.3	0.2	0.6	1.1	1.2	0.0	0.1	0.0	0.0	23.9
1978/79	3.5	10.0	6.1	0.4	0.6	0.4	2.0	0.3	0.0	0.0	0.1	0.8	24.3
1979/80	1.2	8.5	2.4	0.0	0.0	0.8	3.8	1.8	0.0	0.0	0.0	0.6	19.1
1980/81	3.0	7.0	1.9	1.7	0.5	0.8	2.6	0.2	0.0	0.1	0.1	0.0	18.1
1981/82	4.9	3.3	1.6	0.0	0.0	1.7	2.1	3.0	0.6	0.0	0.1	0.2	17.7
1982/83	3.5	5.9	12.1	0.2	0.0	0.3	0.4	2.4	0.0	0.2	0.1	0.3	25.5
1983/84	0.5	2.7	16.2	7.3	6.9	6.0	4.8	2.4	0.1	0.2	0.0	1.9	49.1
1984/85	1.2	5.6	1.7	3.1	0.8	0.9	0.6	1.4	0.1	0.0	0.0	0.2	15.5
1985/86	0.7	7.0	3.9	3.8	1.3	1.9	1.3	0.4	0.0	0.0	0.0	0.0	20.6
Mean	2.7	5.6	7.4	2.3	1.0	1.1	2.6	1.1	0.1	0.1	0.1	0.4	24.5

Table B.4.5 (26/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : KANDALAMA T.  
 - CATCHMENT AREA (SQ.KM) : 98.0  
 - : 98.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	1.7	2.9	4.7	0.6	0.5	1.5	0.5	0.3	0.0	0.0	0.0	0.0	12.7
1950/51	0.1	1.5	2.9	8.3	0.4	0.7	7.3	0.3	0.0	0.0	0.2	1.1	22.8
1951/52	0.3	9.0	1.9	5.9	0.8	0.3	0.8	0.7	0.0	0.1	0.0	0.1	19.9
1952/53	0.4	0.6	1.6	2.0	0.2	0.6	7.3	0.0	0.0	0.2	0.0	0.2	13.1
1953/54	2.6	5.1	4.0	2.9	0.4	1.8	2.5	0.0	0.0	0.0	0.0	0.0	19.3
1954/55	2.1	3.4	14.5	3.4	0.6	1.0	1.1	0.9	0.0	0.0	0.3	0.9	28.2
1955/56	0.3	2.2	0.8	0.8	0.2	0.2	1.1	0.0	0.1	0.0	0.0	0.0	5.7
1956/57	0.3	6.9	3.2	0.9	3.8	0.0	1.9	1.5	0.0	0.0	0.0	0.3	18.8
1957/58	2.7	14.1	56.2	1.0	0.4	5.0	1.0	0.2	0.0	0.0	0.0	0.0	80.6
1958/59	0.5	2.8	1.7	2.3	0.1	0.3	1.6	0.4	0.0	0.0	0.0	0.3	10.0
1959/60	2.7	5.3	3.2	1.3	4.3	0.4	3.0	0.4	0.0	0.5	0.0	0.2	21.3
1960/61	1.3	6.0	9.4	2.2	1.5	0.7	0.4	0.9	0.1	0.0	0.0	0.0	22.5
1961/62	2.9	2.8	3.6	1.9	0.4	2.5	5.0	1.7	0.0	0.0	0.0	0.2	21.0
1962/63	3.4	4.8	3.1	4.1	1.8	4.3	1.7	0.7	0.0	0.0	0.0	0.0	23.9
1963/64	1.1	7.4	13.1	0.9	1.8	0.4	0.3	0.1	0.0	0.4	0.0	0.4	25.9
1964/65	0.4	2.4	1.3	0.2	2.5	1.2	1.2	3.0	0.0	0.0	0.0	0.5	29.9
1965/66	0.9	9.1	12.5	2.5	0.2	1.1	3.1	0.0	0.0	0.0	0.0	0.5	29.9
1966/67	4.1	6.5	2.0	0.3	0.7	0.5	1.3	0.6	0.0	0.0	0.0	0.0	16.0
1967/68	7.1	3.5	8.7	0.9	0.1	1.7	0.8	0.1	0.0	0.0	0.0	0.2	23.1
1968/69	2.1	2.5	2.2	0.7	0.3	0.3	1.5	0.1	0.0	0.0	0.2	0.2	10.1
1969/70	3.8	1.1	17.8	1.2	2.4	0.5	1.3	0.5	0.0	0.0	0.0	0.6	29.2
1970/71	0.7	5.2	2.5	3.4	0.5	1.0	4.8	0.0	0.0	0.0	0.5	0.5	19.1
1971/72	1.5	0.6	14.6	0.2	0.2	0.1	1.0	1.8	0.0	0.0	0.0	0.2	20.2
1972/73	5.9	10.0	2.3	0.1	0.4	0.0	0.4	0.2	0.0	6.1	0.0	0.1	19.5
1973/74	0.8	2.9	15.6	0.0	0.7	0.1	2.6	1.0	0.0	0.0	0.0	0.2	23.9
1974/75	0.1	1.9	3.1	0.8	0.5	0.8	1.2	0.9	0.0	0.6	0.0	0.3	10.2
1975/76	0.1	3.3	3.6	1.6	0.0	0.2	2.7	0.0	0.0	0.0	0.0	0.1	11.6
1976/77	4.4	5.7	1.6	0.5	0.5	0.2	9.9	0.9	0.0	0.1	0.0	0.1	23.9
1977/78	10.3	2.3	4.9	0.3	0.0	0.3	1.5	0.4	0.0	0.1	0.0	0.0	20.1
1978/79	4.1	10.2	6.3	0.6	0.5	0.7	1.6	0.2	0.0	0.0	0.2	0.6	25.0
1979/80	0.5	7.6	2.6	0.0	0.0	0.5	3.4	1.8	0.0	0.0	0.0	0.3	16.7
1980/81	2.8	6.8	1.6	1.3	0.2	0.9	2.4	0.1	0.0	0.0	0.1	0.0	16.2
1981/82	4.2	1.5	1.5	0.1	0.0	1.9	1.6	3.4	1.6	0.0	0.4	0.3	16.5
1982/83	3.9	5.4	14.5	0.5	0.0	0.3	0.1	0.8	0.0	0.1	0.0	0.1	25.7
1983/84	0.4	2.1	14.3	9.5	13.8	5.0	2.8	1.5	0.0	0.1	0.0	1.1	50.6
1984/85	0.2	5.5	1.3	5.0	1.3	1.1	0.8	0.6	0.1	0.0	0.0	0.4	16.3
1985/86	0.5	3.9	7.6	15.1	4.2	4.0	2.2	0.7	0.0	0.0	0.0	0.0	38.2
Mean	2.2	4.7	7.2	2.3	1.2	1.1	2.3	0.7	0.1	0.1	0.1	0.3	22.2

Table B.4.5 (27/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : NACHCHADUWA T.  
 - CATCHMENT AREA (SQ.KM) : 611.0  
 - : 611.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	15.9	9.9	16.5	2.9	2.9	3.6	3.0	2.0	0.0	0.0	0.1	1.5	58.3
1950/51	4.5	5.7	6.4	8.6	4.0	3.0	17.3	0.6	0.0	0.1	0.1	4.6	54.8
1951/52	3.2	42.8	8.9	18.0	0.7	5.8	11.1	1.8	0.0	2.4	0.0	0.1	94.8
1952/53	2.9	7.3	0.4	2.6	0.7	1.3	11.9	0.0	0.0	0.6	1.1	0.4	29.2
1953/54	12.1	2.9	7.2	7.1	0.4	0.9	25.4	0.5	0.0	0.8	0.3	0.0	57.6
1954/55	4.8	7.4	71.4	17.4	1.2	5.6	2.5	5.5	0.0	0.0	1.3	6.7	123.9
1955/56	1.8	0.6	5.6	2.8	0.5	2.4	4.2	0.1	1.4	0.0	0.1	0.0	19.5
1956/57	3.2	23.9	6.9	2.1	4.4	0.2	14.3	4.4	0.1	0.0	0.0	0.1	59.7
1957/58	16.4	5.3	339.0	10.2	1.1	11.9	10.5	6.0	0.0	0.0	0.0	0.0	403.3
1958/59	4.7	3.8	4.2	5.4	0.4	0.1	3.9	4.5	0.1	0.0	0.0	0.7	27.8
1959/60	1.1	19.0	11.2	11.7	10.3	1.2	2.7	1.7	0.0	3.5	0.0	0.4	62.7
1960/61	2.8	37.7	3.6	13.9	5.8	2.6	4.8	2.3	0.7	0.0	0.0	0.0	74.2
1961/62	6.7	1.5	23.8	9.5	1.0	5.4	3.6	6.7	0.0	0.0	0.6	2.2	61.0
1962/63	20.7	11.7	13.0	22.6	4.9	9.2	19.2	2.2	0.0	0.0	0.1	0.2	103.8
1963/64	11.7	58.1	75.8	3.1	2.3	5.5	0.7	4.6	0.0	1.4	0.0	1.4	164.6
1964/65	2.3	8.3	7.4	1.6	4.3	4.7	11.8	4.4	0.0	0.1	4.3	0.0	49.3
1965/66	12.2	45.6	49.9	4.6	0.5	1.5	11.1	0.1	0.0	0.0	0.1	7.6	133.2
1966/67	13.0	44.9	14.3	0.7	7.5	3.2	5.1	2.9	0.0	0.0	0.0	0.2	91.8
1967/68	21.9	7.4	33.4	2.2	0.1	6.5	2.6	1.2	0.3	0.0	0.0	0.9	76.4
1968/69	9.3	11.4	8.8	2.7	1.9	1.7	38.0	1.5	0.0	0.0	0.6	0.2	76.2
1969/70	15.8	8.7	47.3	4.2	8.3	1.0	3.4	5.3	0.0	0.0	0.0	0.7	94.7
1970/71	3.3	4.9	14.2	12.1	2.8	1.0	13.2	2.7	0.1	0.0	0.4	0.9	55.5
1971/72	6.2	1.0	56.2	1.4	0.1	0.2	9.3	9.5	0.0	0.1	0.0	0.9	85.0
1972/73	14.8	14.7	11.7	0.1	0.7	1.2	4.6	0.6	0.0	0.4	0.1	0.8	49.7
1973/74	1.5	6.3	22.6	0.0	8.0	0.6	10.5	3.3	0.0	0.0	0.0	2.3	55.1
1974/75	1.1	4.3	9.6	1.7	0.5	2.2	9.7	5.7	0.0	1.9	0.1	0.9	37.7
1975/76	2.7	16.2	5.2	0.8	0.0	3.6	11.4	0.0	0.0	0.0	0.0	0.2	40.1
1976/77	7.4	31.2	1.6	1.4	1.2	2.7	23.0	5.4	0.0	0.0	0.1	1.2	75.2
1977/78	19.3	7.3	14.3	1.2	0.9	1.3	3.6	4.8	0.0	1.8	0.0	0.1	54.5
1978/79	9.2	18.6	18.1	0.4	2.0	0.9	10.7	0.5	0.0	0.1	0.1	1.7	62.4
1979/80	11.3	18.5	11.8	0.0	0.0	1.1	2.4	0.6	0.0	0.0	0.0	3.0	48.7
1980/81	2.9	8.0	6.1	2.4	0.8	2.2	6.2	1.1	0.0	0.3	0.4	1.1	31.6
1981/82	0.5	6.1	6.9	0.0	0.0	2.2	3.6	15.0	0.0	0.0	0.0	0.2	34.4
1982/83	4.6	15.2	14.8	0.2	0.0	0.2	1.8	13.0	0.1	0.9	0.0	0.1	50.8
1983/84	1.8	8.3	45.0	35.4	36.5	21.0	11.2	1.0	0.0	0.4	0.0	0.3	160.9
1984/85	1.2	3.8	7.7	10.0	4.2	1.4	2.8	5.2	0.0	0.2	0.1	3.3	39.9
1985/86	4.4	29.7	13.1	12.5	3.6	10.1	4.7	2.9	0.0	0.0	0.0	0.1	81.1
Mean	7.5	15.1	27.4	6.3	3.4	3.5	9.1	3.5	0.1	0.4	0.3	1.2	77.8

Table B.4.5 (28/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : NUWARAWEWA T.  
 - CATCHMENT AREA (SQ.KM) : 83.0  
 - : 83.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	0.8	1.7	2.2	0.4	0.4	0.2	0.1	0.2	0.0	0.0	0.0	0.0	6.0
1950/51	0.6	1.4	1.2	1.0	0.5	0.2	1.2	0.3	0.0	0.0	0.0	0.6	7.0
1951/52	0.6	8.6	0.6	1.8	0.1	0.6	1.7	0.2	0.0	0.1	0.0	0.0	14.3
1952/53	0.7	0.5	0.1	0.3	0.2	0.2	3.1	0.0	0.0	0.2	0.1	0.1	5.3
1953/54	2.7	0.4	0.8	0.9	0.0	0.2	4.0	0.2	0.0	0.1	0.1	0.0	9.3
1954/55	0.7	0.6	7.0	1.5	0.1	0.4	0.7	0.8	0.0	0.0	0.3	0.7	12.8
1955/56	0.1	0.1	0.6	0.3	0.1	0.2	0.5	0.0	0.1	0.0	0.0	0.0	2.0
1956/57	0.7	1.8	0.9	0.1	0.5	0.1	1.6	0.6	0.0	0.0	0.0	0.0	6.4
1957/58	2.6	0.9	31.7	0.3	0.1	0.9	2.1	0.9	0.0	0.0	0.1	0.0	39.6
1958/59	0.5	0.6	0.5	0.8	0.1	0.0	1.4	0.5	0.0	0.0	0.0	0.1	4.5
1959/60	0.2	1.7	1.3	0.6	0.9	0.1	0.2	0.4	0.0	0.6	0.0	0.0	5.9
1960/61	0.3	3.0	0.4	2.5	0.6	0.2	0.7	0.3	0.1	0.0	0.0	0.0	8.2
1961/62	1.1	0.1	1.8	1.4	0.2	0.3	0.5	2.0	0.0	0.0	0.0	0.0	7.4
1962/63	2.7	1.0	1.6	4.4	0.8	1.5	1.5	0.2	0.0	0.0	0.0	0.0	13.7
1963/64	1.0	6.7	8.4	0.2	0.2	0.6	0.1	0.4	0.0	0.1	0.0	0.2	17.9
1964/65	0.9	1.6	1.2	0.1	0.5	0.8	1.3	0.5	0.0	0.0	0.6	0.0	7.5
1965/66	1.1	5.5	4.3	1.1	0.0	0.1	0.9	0.0	0.0	0.0	0.1	0.8	13.8
1966/67	1.3	3.6	1.5	0.1	0.8	0.4	0.2	0.4	0.0	0.0	0.0	0.0	8.3
1967/68	1.4	0.6	3.9	0.2	0.0	0.5	0.3	0.1	0.0	0.0	0.0	0.1	7.1
1968/69	0.7	0.8	1.0	0.3	0.2	0.3	1.4	0.2	0.0	0.0	0.0	0.1	5.1
1969/70	1.8	1.1	5.1	0.5	0.7	0.2	0.5	0.8	0.0	0.0	0.0	0.1	10.8
1970/71	0.6	1.0	1.9	1.8	0.8	0.2	1.1	0.2	0.0	0.0	0.1	0.2	7.9
1971/72	0.9	0.2	9.2	0.1	0.0	0.0	1.1	1.6	0.0	0.0	0.0	0.1	13.2
1972/73	4.2	1.6	1.3	0.0	0.0	0.3	0.4	0.3	0.0	0.2	0.1	0.1	8.5
1973/74	0.2	1.1	2.7	0.0	0.4	0.2	1.6	0.2	0.0	0.0	0.0	0.1	6.5
1974/75	0.1	0.7	2.0	0.2	0.0	0.8	0.8	1.6	0.0	0.1	0.0	0.1	6.3
1975/76	0.6	2.6	0.3	0.0	0.0	0.8	1.1	0.0	0.0	0.0	0.0	0.0	5.4
1976/77	2.1	4.1	0.1	0.1	0.2	0.1	1.3	1.6	0.0	0.0	0.0	0.0	9.5
1977/78	2.3	1.3	1.4	0.1	0.0	0.1	0.5	0.8	0.0	0.2	0.0	0.0	6.8
1978/79	0.5	2.1	2.3	0.1	0.1	0.0	0.6	0.1	0.0	0.0	0.1	0.6	6.5
1979/80	3.4	4.3	1.2	0.0	0.0	0.2	0.4	0.1	0.0	0.0	0.0	0.2	9.7
1980/81	0.4	0.7	0.9	0.2	0.1	0.2	0.5	0.3	0.0	0.1	0.3	0.3	4.0
1981/82	0.1	1.0	0.6	0.0	0.0	0.1	0.5	0.7	0.0	0.0	0.0	0.0	2.9
1982/83	1.1	1.8	1.0	0.0	0.0	0.0	0.3	0.8	0.0	0.0	0.0	0.0	5.0
1983/84	0.3	0.8	5.2	4.7	6.8	1.8	1.5	0.1	0.0	0.1	0.0	0.0	21.3
1984/85	0.2	0.4	0.4	1.7	0.7	0.2	0.2	1.0	0.0	0.0	0.0	0.3	5.1
1985/86	0.1	4.3	1.4	1.5	0.1	1.5	1.3	0.4	0.0	0.0	0.0	0.0	10.6
Mean	1.1	1.9	2.9	0.8	0.4	0.4	1.0	0.5	0.0	0.0	0.1	0.1	9.3

Table B.4.5 (29/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : TISSAWEWA T.  
 - CATCHMENT AREA (SQ.KM) : 5.0  
 - : 5.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
1950/51	0.0	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4
1951/52	0.0	0.5	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.9
1952/53	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.3
1953/54	0.2	0.0	0.0	0.1	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.6
1954/55	0.0	0.0	0.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
1955/56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
1956/57	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4
1957/58	0.2	0.1	1.9	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	2.4
1958/59	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3
1959/60	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
1960/61	0.0	0.2	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
1961/62	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.4
1962/63	0.2	0.1	0.1	0.3	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.8
1963/64	0.1	0.4	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1
1964/65	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.5
1965/66	0.1	0.3	0.3	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.8
1966/67	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
1967/68	0.1	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
1968/69	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3
1969/70	0.1	0.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
1970/71	0.0	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.5
1971/72	0.1	0.0	0.6	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.8
1972/73	0.3	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
1973/74	0.0	0.1	0.2	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4
1974/75	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.4
1975/76	0.0	0.2	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.3
1976/77	0.1	0.2	0.0	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.6
1977/78	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
1978/79	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
1979/80	0.2	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
1980/81	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
1981/82	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
1982/83	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
1983/84	0.0	0.0	0.3	0.3	0.4	0.1	0.1	0.0	0.0	0.0	0.0	0.0	1.3
1984/85	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.3
1985/86	0.0	0.3	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.6
Mean	0.1	0.1	0.2	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.6

Table B.4.5 (30/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : BASAWAKKULAMA T.  
 - CATCHMENT AREA (SQ.KM) : 9.0  
 - : 9.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	0.1	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6
1950/51	0.1	0.2	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.8
1951/52	0.1	0.9	0.1	0.2	0.0	0.1	0.2	0.0	0.0	0.0	0.0	0.0	1.6
1952/53	0.1	0.1	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.6
1953/54	0.3	0.0	0.1	0.1	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	1.0
1954/55	0.1	0.1	0.8	0.2	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.1	1.4
1955/56	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.2
1956/57	0.1	0.2	0.1	0.0	0.1	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.7
1957/58	0.3	0.1	3.4	0.0	0.0	0.1	0.2	0.1	0.0	0.0	0.0	0.0	4.3
1958/59	0.1	0.1	0.1	0.1	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.5
1959/60	0.0	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.6
1960/61	0.0	0.3	0.0	0.3	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.9
1961/62	0.1	0.0	0.2	0.2	0.0	0.0	0.1	0.2	0.0	0.0	0.0	0.0	0.8
1962/63	0.3	0.1	0.2	0.5	0.1	0.2	0.2	0.0	0.0	0.0	0.0	0.0	1.5
1963/64	0.1	0.7	0.9	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	1.9
1964/65	0.1	0.2	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.0	0.8
1965/66	0.1	0.6	0.5	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	1.5
1966/67	0.1	0.4	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9
1967/68	0.1	0.1	0.4	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.8
1968/69	0.1	0.1	0.1	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.6
1969/70	0.2	0.1	0.6	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	0.0	1.2
1970/71	0.1	0.1	0.2	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.9
1971/72	0.1	0.0	1.0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.0	0.0	1.4
1972/73	0.5	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9
1973/74	0.0	0.1	0.3	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.7
1974/75	0.0	0.1	0.2	0.0	0.0	0.1	0.1	0.2	0.0	0.0	0.0	0.0	0.7
1975/76	0.1	0.3	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.6
1976/77	0.2	0.4	0.0	0.0	0.0	0.0	0.1	0.2	0.0	0.0	0.0	0.0	1.0
1977/78	0.2	0.1	0.2	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.7
1978/79	0.1	0.2	0.2	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.7
1979/80	0.4	0.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1
1980/81	0.0	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.4
1981/82	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.3
1982/83	0.1	0.2	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.5
1983/84	0.0	0.1	0.6	0.5	0.7	0.2	0.2	0.0	0.0	0.0	0.0	0.0	2.3
1984/85	0.0	0.0	0.0	0.2	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.6
1985/86	0.0	0.5	0.2	0.2	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	1.1
Mean	0.1	0.2	0.3	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	1.0

Table B.4.5 (31/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : GALGAMUWA T.  
 - CATCHMENT AREA (SQ.KM) : 11.0  
 - : 11.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	1.2
1950/51	0.2	0.4	0.3	0.4	0.1	0.1	0.3	0.2	0.0	0.0	0.0	0.2	2.2
1951/52	0.2	0.6	0.1	0.4	0.1	0.1	0.4	0.1	0.0	0.0	0.0	0.0	2.1
1952/53	0.3	0.2	0.1	0.1	0.2	0.1	0.7	0.0	0.0	0.1	0.0	0.0	1.8
1953/54	0.7	0.3	0.2	0.2	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	1.8
1954/55	0.1	0.1	1.0	0.2	0.1	0.0	0.5	0.3	0.0	0.0	0.0	0.0	2.5
1955/56	0.7	0.4	0.1	0.0	0.0	0.2	0.1	0.1	0.0	0.0	0.0	0.0	1.8
1956/57	0.2	0.6	0.3	0.1	0.1	0.0	0.6	0.1	0.0	0.0	0.0	0.0	2.1
1957/58	0.4	0.7	1.6	0.1	0.0	0.4	0.7	0.1	0.0	0.0	0.0	0.0	4.1
1958/59	0.2	0.3	0.1	0.1	0.0	0.0	0.5	0.1	0.0	0.0	0.0	0.0	1.5
1959/60	0.2	0.5	0.5	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.0	0.0	1.7
1960/61	0.0	0.7	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3
1961/62	0.1	0.5	0.3	0.1	0.1	0.1	0.5	0.3	0.0	0.0	0.0	0.0	2.0
1962/63	1.7	0.3	0.3	1.5	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.0	4.3
1963/64	0.5	1.0	1.2	0.4	0.1	0.1	0.2	0.0	0.0	0.0	0.0	0.0	3.6
1964/65	0.2	0.2	0.1	0.1	0.0	0.0	0.8	0.5	0.1	0.0	0.1	0.0	2.1
1965/66	0.6	0.5	0.4	0.1	0.0	0.0	0.3	0.1	0.0	0.0	0.0	0.0	2.9
1966/67	0.2	1.8	0.4	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	4.5
1967/68	1.1	0.9	1.7	0.1	0.1	0.2	0.3	0.1	0.0	0.0	0.0	0.0	4.5
1968/69	0.0	0.5	0.4	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	1.2
1969/70	0.9	0.2	0.3	0.4	0.2	0.1	0.4	0.2	0.1	0.0	0.0	0.0	2.8
1970/71	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	1.0
1971/72	0.1	0.3	0.7	0.1	0.1	0.0	0.1	0.6	0.1	0.0	0.0	0.0	2.1
1972/73	0.3	0.9	0.3	0.1	0.0	0.1	0.2	0.0	0.0	0.0	0.0	0.0	1.9
1973/74	0.1	0.1	0.3	0.1	0.0	0.1	0.4	0.0	0.0	0.0	0.0	0.0	1.1
1974/75	0.0	0.0	0.0	0.0	0.1	0.1	0.4	0.2	0.0	0.0	0.0	0.0	0.9
1975/76	0.1	0.4	0.2	0.1	0.1	0.1	0.4	0.0	0.0	0.0	0.0	0.0	1.3
1976/77	0.1	0.6	0.7	0.1	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.0	1.9
1977/78	0.8	2.3	0.5	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	3.9
1978/79	0.1	0.8	0.2	0.0	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.1	1.7
1979/80	0.2	1.2	0.6	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.2	2.4
1980/81	0.4	0.6	0.2	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	1.6
1981/82	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
1982/83	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
1983/84	0.0	0.0	0.0	0.8	0.9	1.9	1.3	0.1	0.0	0.0	0.0	0.0	5.0
1984/85	0.0	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
1985/86	0.1	0.5	0.2	0.2	0.1	0.0	0.3	0.2	0.0	0.0	0.0	0.0	1.6
Mean	0.3	0.5	0.4	0.2	0.1	0.1	0.3	0.1	0.0	0.0	0.0	0.0	2.1

Table B.4.5 (32/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : INGINIMITIYA R.  
 - CATCHMENT AREA (SQ.KM) : 557.0  
 - : 557.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	17.5	10.1	6.9	3.3	3.1	7.0	5.4	5.5	0.8	0.7	0.7	1.0	62.3
1950/51	10.4	19.5	13.4	20.7	5.4	4.4	13.5	8.8	0.7	0.7	0.7	12.4	110.7
1951/52	10.4	30.9	7.0	19.8	5.4	6.0	20.8	4.9	0.7	0.7	0.7	0.7	108.2
1952/53	14.6	8.2	5.5	4.1	9.2	6.2	33.9	1.1	0.7	3.8	0.7	1.6	89.8
1953/54	35.0	14.0	9.8	12.2	0.9	7.5	5.6	4.7	0.9	0.0	0.0	0.0	90.7
1954/55	5.6	5.6	51.5	9.4	4.7	0.9	23.4	15.0	1.9	0.7	1.1	7.5	127.3
1955/56	35.8	21.6	4.9	1.7	1.3	11.4	7.6	3.3	0.9	0.7	0.7	0.7	90.7
1956/57	9.6	29.9	15.3	4.9	5.4	1.7	31.1	6.8	1.8	0.7	0.7	0.7	108.7
1957/58	20.6	37.0	82.8	3.2	2.1	18.3	34.9	5.5	0.8	0.7	0.9	0.7	207.7
1958/59	8.3	14.1	7.3	5.8	2.1	1.4	26.1	5.6	1.9	0.9	0.0	0.0	73.6
1959/60	12.2	23.4	24.3	6.6	3.7	1.9	3.7	2.8	0.9	6.6	0.9	0.0	87.1
1960/61	0.9	37.4	10.3	7.5	3.7	1.9	0.9	0.9	0.9	0.9	0.9	0.0	66.5
1961/62	2.8	26.2	15.0	7.5	3.7	3.7	23.1	13.1	1.9	0.9	0.8	1.8	100.6
1962/63	84.3	13.9	14.0	74.0	12.2	5.6	4.7	4.7	2.8	1.9	0.9	0.9	219.8
1963/64	23.7	48.7	61.8	17.8	6.6	6.6	11.2	1.9	1.9	0.9	0.9	1.8	183.7
1964/65	10.5	11.2	5.6	2.8	1.9	0.9	38.3	24.3	2.8	0.9	5.6	0.9	105.9
1965/66	28.0	25.0	21.9	3.9	1.3	1.9	15.0	3.7	1.9	0.9	0.0	0.9	104.5
1966/67	11.2	92.7	17.8	9.4	4.7	2.8	4.7	1.9	0.9	0.0	0.0	0.0	146.0
1967/68	55.2	44.9	88.0	7.5	2.8	12.2	13.9	2.8	0.9	1.9	0.0	0.0	230.1
1968/69	1.9	24.3	19.7	6.6	3.7	2.8	2.8	0.9	0.0	0.0	0.0	0.0	62.7
1969/70	46.4	10.3	15.0	17.8	10.3	3.7	21.5	12.2	2.8	0.9	0.9	0.9	142.9
1970/71	4.7	8.4	7.5	4.7	2.8	2.8	6.6	6.6	1.9	0.9	0.9	0.9	48.7
1971/72	6.6	15.0	36.5	2.8	2.8	0.9	4.7	32.8	2.8	1.9	0.9	0.9	108.6
1972/73	15.0	47.7	15.0	2.8	1.9	2.8	8.4	0.9	0.9	0.0	0.0	0.0	95.5
1973/74	2.8	4.7	15.0	5.6	0.9	2.8	20.6	1.9	1.9	0.9	0.0	0.0	57.1
1974/75	0.0	0.0	0.0	0.0	5.7	4.8	19.2	9.9	0.8	1.5	0.7	2.1	44.7
1975/76	6.6	18.6	9.8	3.4	2.8	4.7	19.7	0.9	0.0	0.0	0.0	0.0	66.5
1976/77	5.6	32.8	33.7	3.7	1.9	1.9	3.7	6.6	0.9	1.9	0.9	0.9	94.5
1977/78	42.1	116.1	23.4	5.6	4.7	2.8	0.9	3.7	0.0	0.0	0.0	0.0	199.4
1978/79	3.7	41.5	11.9	2.1	8.4	4.7	4.7	0.9	0.9	0.9	0.0	4.7	84.4
1979/80	8.4	59.9	30.9	2.8	1.9	0.9	2.8	0.0	0.9	0.9	11.2	0.9	121.7
1980/81	20.6	28.1	10.3	9.4	2.8	0.9	2.8	1.9	0.9	0.9	0.0	1.9	80.5
1981/82	0.9	1.9	1.9	0.9	0.0	0.0	0.9	0.9	1.9	0.0	0.0	0.0	9.4
1982/83	1.9	2.8	3.7	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	9.4
1983/84	0.0	0.0	0.9	38.4	45.9	94.5	63.7	4.7	1.9	1.9	0.0	0.0	251.8
1984/85	0.0	4.7	7.5	0.0	0.0	0.0	0.0	0.9	0.9	0.9	1.1	1.1	17.2
1985/86	7.0	24.2	8.3	8.3	4.9	2.0	13.9	8.5	0.7	0.7	0.8	0.7	80.1
Mean	15.4	25.8	19.3	9.1	4.9	6.4	13.9	5.7	1.3	1.1	0.7	1.5	105.1

Table B.4.5 (33/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : MINIPE LB CANAL (SYSTEM E)  
 - CATCHMENT AREA (SQ.KM) : 197.0  
 - : 197.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	3.2	53.5	81.7	22.4	8.8	12.8	2.4	9.6	0.1	0.3	0.3	1.4	196.5
1950/51	2.1	11.6	24.3	181.1	7.0	7.2	8.8	5.9	2.2	0.5	0.8	6.3	257.8
1951/52	5.1	45.1	109.9	113.9	14.6	6.2	19.3	13.8	0.1	0.2	0.3	2.5	331.0
1952/53	3.1	26.1	26.3	35.4	15.9	6.4	21.3	0.0	0.1	3.4	0.3	0.6	138.9
1953/54	21.4	26.1	81.5	35.8	30.0	25.4	17.3	1.8	0.1	0.2	1.8	0.0	241.4
1954/55	27.1	20.9	88.7	122.0	27.1	14.2	16.0	4.1	0.6	0.4	1.7	3.1	325.9
1955/56	1.7	12.9	20.3	23.0	4.3	7.4	5.0	1.6	4.7	0.1	0.4	0.1	81.5
1956/57	4.8	64.2	78.7	35.4	41.6	3.6	6.2	7.4	0.5	1.4	0.1	0.7	244.6
1957/58	7.0	82.6	304.1	65.6	15.2	25.9	17.1	5.5	0.2	0.1	1.1	0.2	524.6
1958/59	4.2	28.0	54.1	20.9	6.0	1.9	11.3	16.3	1.1	0.6	0.4	1.6	146.4
1959/60	16.5	39.1	55.5	63.6	116.9	3.3	15.9	8.0	0.2	5.3	0.6	2.0	326.9
1960/61	9.4	31.2	22.7	44.1	15.8	13.0	27.2	4.8	0.1	0.2	0.2	0.2	168.9
1961/62	6.5	75.1	89.3	45.0	17.1	11.8	19.2	15.0	0.0	0.2	3.9	0.6	283.7
1962/63	5.2	31.4	43.3	59.6	24.5	7.4	12.4	2.8	0.2	0.6	0.1	1.5	189.0
1963/64	4.8	55.0	103.0	60.8	62.7	15.0	5.7	4.8	0.0	2.1	0.7	0.6	315.2
1964/65	1.9	12.1	50.5	19.9	58.6	4.3	16.7	8.8	0.1	0.1	5.1	0.1	178.2
1965/66	10.8	49.7	44.3	40.5	7.1	22.0	9.5	0.6	0.1	0.0	1.1	4.5	190.2
1966/67	14.9	33.7	30.1	22.1	30.6	6.0	5.4	0.9	0.8	0.1	0.0	0.9	145.5
1967/68	12.1	118.1	46.5	32.8	3.5	24.7	5.0	2.6	0.2	0.5	0.1	0.7	246.8
1968/69	8.1	21.9	39.7	35.0	17.2	2.9	17.7	3.0	0.2	0.0	2.6	1.9	150.2
1969/70	21.7	9.1	90.3	46.0	74.8	4.6	14.1	3.6	0.1	0.1	0.5	0.8	265.7
1970/71	2.3	30.1	54.0	47.3	8.7	5.3	9.4	2.9	0.3	0.4	1.7	5.0	167.4
1971/72	3.5	28.4	148.3	17.1	1.5	1.9	6.8	12.0	0.1	0.4	0.5	2.4	222.9
1972/73	36.3	47.3	82.3	7.1	15.6	7.0	5.1	2.3	0.3	0.4	0.4	1.4	205.5
1973/74	3.1	43.8	80.1	0.3	8.8	3.7	13.2	8.3	0.1	1.0	1.0	1.9	165.3
1974/75	1.0	6.1	64.5	14.6	12.9	8.8	8.2	4.9	1.3	1.7	2.8	1.4	128.2
1975/76	0.8	25.8	53.6	49.1	3.3	4.1	9.8	0.6	0.1	0.7	0.4	0.1	148.4
1976/77	2.9	37.9	26.8	2.0	4.3	12.1	6.9	3.6	0.1	1.4	0.3	0.9	99.2
1977/78	17.8	43.1	46.3	12.9	9.6	9.2	6.6	6.4	0.1	1.0	0.2	0.4	153.6
1978/79	9.4	37.0	74.7	16.3	6.6	5.4	8.5	2.6	0.4	0.2	0.3	2.4	163.8
1979/80	12.5	46.1	29.8	7.7	0.1	3.5	23.6	1.6	0.0	0.1	0.3	0.4	125.7
1980/81	5.9	43.3	10.9	13.4	15.0	6.6	6.1	5.2	0.2	2.4	0.3	0.8	110.1
1981/82	8.4	17.0	29.8	0.7	0.0	3.8	11.0	4.1	0.0	0.2	0.1	0.2	75.3
1982/83	3.0	18.1	38.0	19.9	0.1	0.5	0.6	8.8	0.0	0.0	0.4	0.1	89.5
1983/84	6.8	20.1	71.1	32.1	30.4	9.3	11.6	0.9	0.6	2.1	0.3	2.1	187.4
1984/85	0.5	31.0	7.8	24.4	10.8	6.6	5.5	2.0	0.1	0.0	1.5	2.1	92.3
1985/86	1.6	8.0	37.6	79.9	4.0	4.6	0.9	1.2	0.0	0.0	0.0	0.4	138.2
Mean	8.3	36.0	63.3	39.7	19.8	8.6	11.0	5.1	0.4	0.8	0.9	1.4	195.2

Table B.4.5 (34/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : KALU GANGA R.  
 - CATCHMENT AREA (SQ.KM) : 204.0  
 - : 204.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	21.5	52.9	137.8	39.3	20.4	34.4	16.5	17.5	2.4	2.6	2.8	2.9	351.0
1950/51	18.2	36.2	30.9	316.9	19.6	19.5	24.4	17.1	2.4	2.9	3.7	4.3	496.1
1951/52	18.7	67.0	87.3	106.7	44.3	16.6	36.4	20.1	2.4	2.7	2.4	4.4	409.0
1952/53	17.1	42.3	50.1	41.9	30.5	23.8	29.0	14.2	2.4	4.1	2.4	3.7	261.5
1953/54	83.7	53.2	93.2	41.3	29.9	28.6	27.8	15.2	2.4	2.4	3.5	2.4	383.6
1954/55	22.5	32.2	100.8	87.5	45.9	23.8	27.0	16.0	2.6	2.4	3.4	4.3	368.4
1955/56	16.0	19.4	29.3	22.8	19.9	18.1	20.3	16.0	2.7	2.8	2.7	2.6	172.6
1956/57	19.6	78.0	81.4	58.9	85.5	16.5	24.1	19.8	2.9	3.4	2.4	3.5	396.0
1957/58	26.2	106.5	431.8	47.0	23.3	30.2	28.1	19.8	2.5	2.4	3.5	3.6	724.9
1958/59	18.6	27.9	78.0	36.7	19.4	14.6	20.9	23.1	2.7	3.0	2.9	4.0	251.8
1959/60	33.9	54.2	53.0	63.9	190.0	30.0	15.0	10.0	3.0	4.0	1.0	2.0	460.0
1960/61	4.0	15.0	35.0	76.0	38.0	22.0	14.0	13.0	4.0	2.0	1.0	1.0	225.0
1961/62	3.0	51.0	96.0	103.0	64.0	18.0	26.0	18.0	6.0	3.0	1.0	3.0	392.0
1962/63	8.0	29.0	76.0	144.0	70.0	29.0	25.0	14.0	4.0	2.0	1.0	1.0	403.0
1963/64	3.0	30.0	101.0	138.0	70.0	29.0	14.0	10.0	2.0	2.0	2.0	2.0	403.0
1964/65	1.0	3.0	36.0	36.0	93.0	12.0	19.0	18.0	4.0	2.0	3.0	1.0	228.0
1965/66	7.0	25.0	74.0	70.0	40.0	40.0	19.0	10.0	3.0	1.0	1.0	3.0	293.0
1966/67	12.0	43.0	37.0	81.0	66.0	25.0	12.0	7.0	2.0	1.0	1.0	2.0	289.0
1967/68	8.0	79.0	108.0	109.0	18.0	32.0	19.0	7.0	2.0	4.0	1.0	2.0	389.0
1968/69	5.0	20.0	97.0	76.0	47.0	13.0	17.0	11.0	3.0	2.0	5.0	3.0	299.0
1969/70	10.0	10.0	95.0	92.0	101.0	22.0	21.0	11.0	4.0	3.0	4.0	3.0	376.0
1970/71	9.0	21.0	106.0	88.0	28.0	25.0	21.4	15.6	2.6	2.6	13.0	9.0	341.2
1971/72	7.0	26.0	237.0	63.0	22.0	34.0	133.0	18.0	3.0	6.0	4.0	9.0	562.0
1972/73	50.0	44.0	129.0	22.0	13.0	16.2	17.4	15.2	2.5	3.2	2.6	3.9	319.0
1973/74	21.6	32.6	121.8	14.4	23.0	16.1	24.9	17.5	2.4	2.8	3.1	4.1	284.3
1974/75	15.7	19.8	63.6	28.6	28.2	28.1	22.5	19.2	2.6	3.7	3.0	3.8	238.8
1975/76	15.0	48.9	44.7	81.2	17.5	16.5	20.1	14.2	2.4	2.5	2.9	3.1	269.0
1976/77	20.9	50.1	45.7	17.3	21.2	22.7	19.7	16.5	2.5	3.0	3.0	3.4	226.0
1977/78	55.6	109.0	88.5	30.7	19.4	26.5	15.6	16.5	2.4	3.1	2.6	2.9	372.8
1978/79	42.1	86.1	70.9	37.0	27.3	18.9	19.0	16.5	2.6	2.7	3.2	4.1	330.4
1979/80	24.4	62.6	50.0	16.9	14.2	18.9	25.5	15.1	2.4	2.4	2.7	3.5	238.6
1980/81	26.1	78.0	30.5	46.3	40.0	19.0	21.5	15.2	2.4	3.1	3.0	3.5	288.6
1981/82	22.3	36.7	48.9	15.5	14.6	19.5	29.4	19.9	2.9	3.6	3.3	3.7	220.3
1982/83	26.8	39.6	68.8	16.5	15.6	15.6	15.9	16.4	3.2	3.2	3.2	3.2	228.0
1983/84	21.6	21.7	122.5	91.7	146.7	56.9	32.6	24.3	3.2	3.5	3.7	4.5	532.9
1984/85	18.5	50.6	25.0	48.7	29.2	23.1	21.8	17.0	3.5	3.0	4.4	4.5	249.3
1985/86	22.3	25.2	68.3	75.4	26.2	31.9	26.6	18.2	3.5	3.2	3.2	3.2	307.2
Mean	20.4	44.0	87.8	67.1	43.8	24.0	24.9	15.8	2.9	2.9	3.0	3.5	340.0

Table B.4.5 (35/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : KIRI OYA R.  
 - CATCHMENT AREA (SQ.KM) : 115.0  
 - : 0.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1950/51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1951/52	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1952/53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1953/54	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1954/55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1955/56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1956/57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1957/58	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1958/59	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1959/60	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1960/61	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1961/62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1962/63	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1963/64	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1964/65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1965/66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1966/67	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1967/68	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1968/69	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1969/70	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1970/71	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1971/72	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1972/73	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1973/74	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1974/75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1975/76	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1976/77	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1977/78	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1978/79	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1979/80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1980/81	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1981/82	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1982/83	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1983/84	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1984/85	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1985/86	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mean	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table B.4.5 (36/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : HURULUWEWA T.  
 - CATCHMENT AREA (SQ.KM) : 199.0  
 - : 199.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	6.2	5.3	6.5	1.0	1.1	3.1	1.5	1.0	0.0	0.0	0.0	0.5	26.2
1950/51	1.0	2.2	3.5	12.1	1.3	1.0	2.0	0.4	0.0	0.0	0.1	2.7	26.3
1951/52	0.0	14.0	3.3	7.9	0.5	1.4	4.7	0.8	0.0	0.0	0.0	0.0	32.6
1952/53	0.0	2.5	2.0	2.9	0.0	0.0	7.1	0.0	0.0	0.4	0.0	0.0	14.9
1953/54	4.7	5.7	7.3	3.3	0.3	2.9	7.2	0.1	0.0	0.0	0.1	0.0	31.6
1954/55	1.0	0.0	26.4	6.4	0.6	2.0	3.4	1.8	0.0	0.0	0.5	2.3	44.4
1955/56	2.0	3.4	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.2
1956/57	0.7	11.8	3.7	0.0	3.5	0.0	0.0	3.0	0.0	0.0	0.0	0.0	22.7
1957/58	0.0	21.6	119.9	3.6	0.5	6.0	2.5	1.4	0.0	0.0	0.8	0.0	156.3
1958/59	0.0	4.8	2.0	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.4
1959/60	1.0	11.1	4.8	4.1	5.3	0.5	5.1	0.6	0.0	1.1	0.0	0.0	33.6
1960/61	0.0	22.9	1.0	5.0	2.4	1.2	1.4	1.1	0.0	0.0	0.0	0.0	35.0
1961/62	3.2	6.2	9.2	3.8	0.5	1.0	2.0	2.1	0.0	0.0	0.2	0.9	29.1
1962/63	3.0	5.5	5.0	7.4	2.0	4.1	4.0	1.0	0.0	0.0	0.0	0.0	32.1
1963/64	2.0	18.1	26.0	1.3	1.0	1.0	1.4	1.1	0.0	0.6	0.0	0.6	53.1
1964/65	1.1	2.0	2.7	0.0	2.3	0.0	3.0	3.8	0.0	0.0	1.0	0.0	16.0
1965/66	7.2	16.1	20.0	2.2	0.2	4.0	6.8	0.0	0.0	0.0	0.0	1.9	58.4
1966/67	5.6	15.7	4.9	0.4	2.1	1.0	2.2	1.0	0.0	0.0	0.0	0.1	33.0
1967/68	12.5	7.9	12.5	1.1	0.1	2.5	2.0	0.4	0.1	0.0	0.0	0.8	39.9
1968/69	4.5	6.7	3.3	1.0	0.6	0.0	12.7	0.3	0.0	0.0	0.7	0.1	29.9
1969/70	14.0	2.8	21.4	1.6	3.6	0.5	2.9	1.5	0.0	0.0	0.0	0.4	48.7
1970/71	2.0	7.9	4.8	4.5	0.7	0.6	9.6	0.7	0.1	0.0	1.0	0.0	31.9
1971/72	1.0	0.0	20.8	0.4	0.1	0.1	4.4	3.0	0.0	0.0	0.0	0.4	30.2
1972/73	5.8	8.6	4.3	0.1	0.4	0.3	1.4	0.0	0.0	0.1	0.0	0.2	21.2
1973/74	0.8	2.0	23.3	0.0	2.0	0.2	2.0	1.4	0.0	0.0	0.0	1.0	32.8
1974/75	0.0	0.0	4.3	1.3	0.0	0.8	1.0	0.0	0.0	1.0	0.0	0.7	9.1
1975/76	0.0	5.9	3.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.7
1976/77	0.0	6.1	6.2	0.7	0.5	0.9	3.0	1.6	0.0	0.0	0.0	0.4	19.4
1977/78	14.3	6.1	6.4	0.5	0.3	1.0	1.7	1.1	0.0	0.5	0.0	0.0	31.9
1978/79	5.3	17.5	7.6	0.4	0.8	0.7	5.5	0.0	0.0	0.0	0.0	0.6	38.4
1979/80	2.2	7.4	5.1	0.0	0.0	0.5	3.5	2.2	0.0	0.0	0.0	0.0	20.9
1980/81	0.0	9.1	2.2	1.3	0.3	1.1	0.0	0.2	0.0	0.0	0.0	0.2	14.4
1981/82	6.0	2.2	2.7	0.0	0.0	0.0	2.1	8.1	0.0	0.0	0.0	0.0	21.1
1982/83	1.0	9.2	13.8	0.1	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	25.1
1983/84	0.0	2.8	21.5	13.7	20.2	8.1	3.7	0.9	0.0	0.1	0.0	2.0	73.0
1984/85	0.3	9.9	3.0	5.5	2.0	1.2	1.7	1.0	0.0	0.0	0.1	0.0	24.7
1985/86	1.4	8.3	10.9	15.3	3.9	6.7	1.0	0.0	0.0	0.0	0.1	0.0	47.5
Mean	3.0	7.8	11.6	3.0	1.6	1.5	3.0	1.2	0.0	0.1	0.1	0.4	33.3

Table B.4.5 (37/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : HOROWUPOTANA R.  
 - CATCHMENT AREA (SQ.KM) : 950.0  
 - : 751.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	9.2	14.1	67.1	7.0	6.6	4.0	6.1	7.6	0.7	0.7	3.0	0.3	126.3
1950/51	10.0	15.7	10.8	49.4	30.0	0.0	0.0	3.6	0.0	0.0	4.9	4.4	128.8
1951/52	0.0	42.5	16.9	97.0	10.6	5.7	3.4	3.2	0.0	0.0	0.0	0.0	179.2
1952/53	0.0	2.5	0.0	5.2	0.0	0.0	10.0	0.0	0.0	3.6	0.0	0.0	21.4
1953/54	3.4	0.4	16.9	50.2	1.7	15.3	5.9	1.9	0.0	0.0	4.9	0.0	100.5
1954/55	0.0	0.0	92.6	53.1	7.5	0.0	8.7	3.2	2.0	0.0	10.6	0.7	178.5
1955/56	1.0	2.7	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.9
1956/57	2.3	17.4	2.4	0.0	9.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31.7
1957/58	0.0	35.9	366.2	45.8	31.8	13.2	21.7	17.8	0.0	0.0	7.3	0.0	539.6
1958/59	0.0	2.3	16.2	27.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	46.1
1959/60	0.0	0.0	29.5	10.0	27.0	1.5	7.0	3.4	1.0	2.9	0.0	0.0	82.4
1960/61	0.0	23.5	13.1	88.8	24.8	4.9	4.7	6.0	0.0	0.0	0.0	0.0	165.7
1961/62	3.9	2.9	70.5	48.6	17.7	0.0	0.0	1.9	3.0	0.0	0.8	2.1	151.4
1962/63	0.0	2.6	24.2	88.4	29.3	5.0	0.0	4.0	1.0	4.0	2.0	1.0	161.6
1963/64	0.0	59.6	99.1	52.2	0.0	0.0	0.6	0.9	3.0	3.4	1.0	9.5	229.2
1964/65	1.9	0.0	17.5	0.0	14.8	0.0	0.0	6.3	0.0	0.0	0.0	0.0	40.5
1965/66	3.9	0.0	122.2	26.0	9.9	3.1	11.4	15.1	0.0	0.0	7.1	1.1	199.7
1966/67	72.1	96.2	34.4	15.7	13.0	7.1	8.9	5.1	0.0	0.0	0.0	1.9	254.4
1967/68	18.8	30.4	91.4	10.0	0.9	2.5	0.0	2.6	2.9	0.0	0.0	1.2	160.8
1968/69	14.7	22.5	16.9	5.1	2.4	0.0	2.4	2.7	0.0	0.0	2.3	0.9	69.9
1969/70	9.2	20.4	70.4	68.0	39.8	7.6	16.3	16.7	9.1	4.0	4.0	1.6	267.0
1970/71	0.0	7.2	24.4	53.0	1.3	15.5	1.5	13.4	1.9	0.0	0.0	0.0	118.3
1971/72	0.0	0.0	115.3	10.7	4.9	2.9	0.6	0.0	0.0	0.0	0.0	0.6	135.2
1972/73	5.3	29.7	37.8	12.0	4.6	3.7	0.6	0.0	0.0	2.9	2.0	0.8	99.5
1973/74	1.2	0.0	144.1	23.2	0.0	0.8	0.0	1.6	0.0	0.0	0.0	2.0	173.0
1974/75	0.0	0.0	16.9	1.7	0.0	0.2	0.0	0.0	0.0	2.0	0.0	0.3	21.1
1975/76	0.0	1.2	9.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.5
1976/77	0.0	0.0	22.0	5.4	10.6	4.1	0.0	9.5	0.0	0.0	0.0	7.7	59.3
1977/78	72.4	28.3	113.6	26.7	10.8	12.1	3.3	0.9	2.0	0.5	0.0	0.0	270.7
1978/79	8.8	101.5	51.9	26.8	13.3	12.4	2.6	0.0	0.0	0.0	0.0	2.4	219.8
1979/80	36.1	78.3	63.5	16.1	9.1	3.5	2.6	7.9	0.0	0.0	0.0	0.0	217.1
1980/81	0.0	0.0	12.9	9.8	7.8	2.9	0.0	13.0	0.0	0.0	0.0	1.8	48.3
1981/82	4.1	6.9	20.5	6.1	1.0	0.0	2.9	2.0	0.0	0.0	0.0	0.0	43.4
1982/83	0.0	40.2	66.9	11.0	6.1	3.0	0.0	0.0	0.0	0.0	0.0	0.0	127.2
1983/84	0.0	1.2	76.3	141.6	195.6	140.1	18.5	8.2	7.1	12.0	6.1	4.1	610.8
1984/85	2.7	22.4	16.2	15.7	25.2	10.9	5.4	3.0	0.0	1.9	0.6	0.0	104.0
1985/86	7.3	3.8	19.4	39.2	6.2	33.6	0.0	0.0	0.7	0.7	0.7	0.7	112.2
Mean	7.8	19.2	53.8	31.0	15.5	8.5	3.9	4.4	0.9	1.1	1.6	1.2	148.9

Table B.4.5 (38/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : YAN OYA R.  
 - CATCHMENT AREA (SQ.KM) : 1320.0  
 - : 370.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	6.0	7.5	28.7	3.1	3.0	2.7	2.9	3.3	0.3	0.3	1.2	0.3	59.4
1950/51	4.3	7.0	5.6	24.0	12.2	0.4	0.8	1.6	0.0	0.0	2.0	2.7	60.4
1951/52	0.0	22.0	7.9	40.8	4.3	2.7	3.1	1.6	0.0	0.0	0.0	0.0	82.5
1952/53	0.0	2.0	0.8	3.1	0.0	0.0	6.7	0.0	0.0	1.6	0.0	0.0	14.1
1953/54	3.1	2.4	9.4	20.8	0.8	7.1	5.1	0.8	0.0	0.0	2.0	0.0	51.5
1954/55	0.4	0.0	46.3	23.2	3.1	0.8	4.7	2.0	0.8	0.0	4.3	1.2	86.8
1955/56	1.2	2.4	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.3
1956/57	1.2	11.4	2.4	0.0	5.1	0.0	0.0	1.2	0.0	0.0	0.0	0.0	21.2
1957/58	0.0	22.4	189.3	19.2	12.6	7.5	9.4	7.5	0.0	0.0	3.1	0.0	271.0
1958/59	0.0	2.7	7.1	11.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.6
1959/60	0.4	4.3	13.4	5.5	12.6	0.8	4.7	1.6	0.4	1.6	0.0	0.0	45.2
1960/61	0.0	18.1	5.5	36.5	10.6	2.4	2.4	2.7	0.0	0.0	0.0	0.0	78.2
1961/62	2.7	3.5	31.0	20.4	7.1	0.4	0.8	1.6	1.2	0.0	0.4	1.2	70.3
1962/63	1.2	3.1	11.4	37.3	12.2	3.5	1.6	2.0	0.4	1.6	0.8	0.4	75.4
1963/64	0.8	30.2	48.7	20.8	0.4	0.4	0.8	0.8	1.2	1.6	0.4	3.9	110.0
1964/65	1.2	0.8	7.9	0.0	6.7	0.0	1.2	3.9	0.0	0.0	0.4	0.0	22.0
1965/66	4.3	6.3	55.4	11.0	3.9	2.7	7.1	5.9	0.0	0.0	2.7	1.2	100.6
1966/67	30.2	43.6	15.3	6.3	5.9	3.1	4.3	2.4	0.0	0.0	0.0	0.8	111.9
1967/68	12.2	14.9	40.5	4.3	0.4	2.0	0.8	1.2	1.2	0.0	0.0	0.8	78.2
1968/69	7.5	11.4	7.9	2.4	1.2	0.0	5.9	1.2	0.0	0.0	1.2	0.4	38.9
1969/70	9.0	9.0	35.7	27.1	16.9	3.1	7.5	7.1	3.5	1.6	1.6	0.8	122.9
1970/71	0.8	5.9	11.4	22.4	0.8	6.3	4.3	5.5	0.8	0.0	0.4	0.0	58.5
1971/72	0.4	0.0	53.0	4.3	2.0	1.2	2.0	1.2	0.0	0.0	0.0	0.4	64.4
1972/73	4.3	14.9	16.4	4.7	2.0	1.6	0.8	0.0	0.0	1.2	0.8	0.4	47.0
1973/74	0.8	0.8	65.2	9.0	0.8	0.4	0.8	1.2	0.0	0.0	0.0	1.2	80.1
1974/75	0.0	0.0	8.2	1.2	0.0	0.0	0.4	0.0	0.0	1.2	0.0	0.4	11.8
1975/76	0.0	2.7	5.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.9
1976/77	0.0	2.4	11.0	2.4	4.3	2.0	1.2	4.3	0.0	0.0	0.0	0.0	30.6
1977/78	33.8	13.4	46.7	10.6	4.3	5.1	2.0	0.8	0.8	0.4	0.0	0.0	117.9
1978/79	5.5	46.3	23.2	10.6	5.5	5.1	3.1	0.0	0.0	0.0	0.0	1.2	100.6
1979/80	14.9	33.4	26.7	6.3	3.5	1.6	2.4	3.9	0.0	0.0	0.0	0.0	92.7
1980/81	0.0	3.5	5.9	4.3	3.1	1.6	0.0	5.1	0.0	0.0	0.0	0.8	24.4
1981/82	3.9	3.5	9.0	2.4	0.4	0.0	2.0	3.9	0.0	0.0	0.0	0.0	25.1
1982/83	0.4	19.2	31.4	4.3	2.4	1.2	0.0	0.4	0.0	0.0	0.0	0.0	59.3
1983/84	0.0	1.6	38.1	60.5	84.1	57.7	8.6	3.5	2.7	4.7	2.4	2.4	266.3
1984/85	1.2	12.6	7.5	8.2	10.6	4.7	2.7	1.6	0.0	0.7	0.3	0.0	50.1
1985/86	3.4	4.7	11.8	21.2	3.9	15.7	0.4	0.0	0.3	0.3	0.3	0.3	62.2
Mean	4.2	10.5	25.4	13.2	6.7	3.9	2.7	2.2	0.4	0.4	0.7	0.6	71.0

Table B.4.5 (39/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : MAHAKANDARAMA R.  
 - CATCHMENT AREA (SQ.KM) : 326.0  
 - : 326.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	3.2	6.5	8.6	1.6	1.6	0.7	0.5	0.7	0.0	0.0	0.0	0.0	23.5
1950/51	2.4	5.5	4.6	4.0	2.0	0.8	4.8	1.1	0.0	0.0	0.0	2.5	27.6
1951/52	2.4	33.8	2.4	7.1	0.4	2.4	6.6	0.8	0.0	0.4	0.0	0.0	56.2
1952/53	2.7	2.0	0.2	1.0	0.8	0.8	12.0	0.0	0.0	0.7	0.2	0.4	20.9
1953/54	10.5	1.4	3.2	3.5	0.0	0.7	15.7	0.8	0.0	0.4	0.4	0.0	36.6
1954/55	2.7	2.5	27.5	5.9	0.4	1.6	2.7	3.1	0.0	0.0	1.2	2.7	50.4
1955/56	0.5	0.3	2.4	1.2	0.4	0.7	2.1	0.0	0.4	0.0	0.0	0.0	8.0
1956/57	2.7	7.2	3.4	0.6	2.1	0.4	6.1	2.5	0.0	0.0	0.0	0.0	25.1
1957/58	10.2	3.5	124.5	1.2	0.4	3.5	8.2	3.5	0.0	0.0	0.4	0.0	155.5
1958/59	2.1	2.2	2.0	3.1	0.4	0.0	5.6	1.8	0.0	0.0	0.0	0.5	17.8
1959/60	0.7	6.5	5.1	2.4	3.5	0.4	0.8	1.6	0.0	2.4	0.0	0.0	23.2
1960/61	1.4	12.0	1.6	9.8	2.4	0.8	2.7	1.2	0.4	0.0	0.0	0.0	32.2
1961/62	4.4	0.5	7.1	5.5	0.8	1.2	2.0	7.9	0.0	0.0	0.0	0.0	29.3
1962/63	10.6	3.9	6.3	17.3	3.1	5.9	5.9	0.8	0.0	0.0	0.0	0.0	53.8
1963/64	3.9	26.3	33.0	0.8	0.8	2.4	0.4	1.6	0.0	0.4	0.0	0.8	70.3
1964/65	3.4	6.3	4.7	0.4	2.0	3.3	5.2	1.9	0.0	0.0	2.4	0.0	29.6
1965/66	4.2	21.6	16.9	4.3	0.0	0.2	3.5	0.0	0.0	0.0	0.4	3.1	54.3
1966/67	5.1	14.1	5.9	0.4	3.1	1.6	0.8	1.6	0.0	0.0	0.0	0.0	32.6
1967/68	5.3	2.6	15.3	0.8	0.0	2.0	1.3	0.4	0.0	0.0	0.0	0.3	28.0
1968/69	2.7	3.2	3.9	1.2	0.8	1.2	5.7	0.8	0.0	0.0	0.1	0.4	20.0
1969/70	7.0	4.3	20.0	2.0	2.7	0.8	2.0	3.1	0.0	0.0	0.0	0.4	42.4
1970/71	2.3	4.1	7.5	7.1	3.1	0.8	4.5	0.8	0.0	0.0	0.3	0.8	31.2
1971/72	3.5	0.7	36.1	0.4	0.0	0.0	4.3	6.3	0.0	0.0	0.0	0.4	51.7
1972/73	16.5	6.3	5.1	0.0	0.0	1.2	1.6	1.2	0.0	0.8	0.4	0.4	33.4
1973/74	0.9	4.4	10.4	0.0	1.6	0.8	6.3	0.8	0.0	0.0	0.0	0.3	25.5
1974/75	0.4	2.7	7.9	0.7	0.0	3.0	3.2	6.1	0.0	0.4	0.0	0.2	24.7
1975/76	2.3	10.4	1.1	0.0	0.0	3.1	4.3	0.0	0.0	0.0	0.0	0.0	21.2
1976/77	8.2	16.1	0.3	0.4	0.8	0.4	5.0	6.3	0.0	0.0	0.0	0.0	37.4
1977/78	8.9	5.3	5.5	0.4	0.0	0.5	2.0	3.1	0.0	0.8	0.0	0.0	26.6
1978/79	2.0	8.1	9.0	0.4	0.4	0.0	2.4	0.4	0.0	0.0	0.4	2.4	25.5
1979/80	13.4	16.9	4.7	0.0	0.0	0.8	1.4	0.3	0.0	0.0	0.0	0.8	38.2
1980/81	1.7	2.6	3.5	0.8	0.4	0.8	2.1	1.2	0.0	0.4	1.2	1.2	15.9
1981/82	0.2	3.9	2.4	0.0	0.0	0.6	1.8	2.7	0.0	0.0	0.0	0.0	11.6
1982/83	4.2	7.2	3.9	0.0	0.0	0.0	1.2	3.2	0.0	0.0	0.0	0.0	19.7
1983/84	1.2	3.0	20.4	18.5	26.7	7.1	5.9	0.4	0.0	0.4	0.0	0.1	83.7
1984/85	0.8	1.7	1.6	6.7	2.7	0.8	0.8	3.9	0.0	0.0	0.0	1.2	20.2
1985/86	0.4	16.9	5.5	5.9	0.4	5.9	5.1	1.6	0.0	0.0	0.0	0.0	41.6
Mean	4.2	7.5	11.4	3.1	1.7	1.5	4.0	2.0	0.0	0.2	0.2	0.5	36.4

Table B.4.5 (40/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : MALWATU OYA R.  
 - CATCHMENT AREA (SQ.KM) : 2113.0  
 - : 1015.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	0.0	0.0	10.2	10.5	0.5	0.0	0.0	0.0	1.0	0.0	0.0	0.0	22.2
1950/51	0.0	0.0	0.0	0.0	17.3	3.9	0.0	0.0	5.0	3.9	0.6	0.0	30.6
1951/52	0.0	22.4	10.6	149.4	11.0	3.6	0.0	3.9	6.0	4.1	5.0	0.0	216.0
1952/53	12.5	2.8	0.0	0.0	2.3	0.7	0.0	2.0	1.0	0.0	0.0	0.0	21.2
1953/54	0.0	0.0	0.0	16.7	4.5	0.0	7.2	11.3	5.0	5.7	3.8	1.0	55.2
1954/55	30.9	0.0	23.6	11.9	10.7	2.2	0.0	6.1	7.8	8.0	5.4	17.5	124.1
1955/56	0.0	0.0	18.2	3.7	5.0	0.0	0.0	0.9	0.1	1.0	0.9	0.0	29.7
1956/57	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	1.9	1.0	0.0	0.0	3.2
1957/58	0.3	0.0	7.6	1.9	32.1	13.2	57.0	44.0	5.0	5.0	2.0	3.0	171.1
1958/59	0.0	0.0	2.0	12.4	4.1	0.0	0.0	0.0	5.9	2.0	1.0	0.0	27.4
1959/60	0.0	0.0	29.8	1.3	2.9	8.1	0.0	5.0	5.9	7.1	5.0	1.6	66.7
1960/61	0.0	0.0	15.4	193.6	13.3	8.9	3.2	15.7	8.8	7.0	5.0	4.0	274.8
1961/62	0.0	0.0	35.5	48.7	13.7	6.0	0.0	8.8	11.8	8.0	5.3	2.6	140.4
1962/63	0.0	3.6	2.8	235.0	57.8	43.4	10.8	14.4	10.9	8.7	5.8	8.7	402.0
1963/64	35.4	28.6	343.1	153.0	13.6	9.3	0.0	3.2	8.8	6.8	5.9	2.9	610.5
1964/65	0.0	6.4	16.1	7.9	5.0	0.0	0.0	0.0	5.0	3.9	0.0	2.0	46.2
1965/66	0.0	17.4	310.9	22.8	13.8	0.0	0.0	28.8	9.0	7.0	8.9	0.1	418.7
1966/67	14.1	236.6	16.3	39.6	16.3	12.2	0.1	5.6	8.0	6.0	5.0	1.7	361.6
1967/68	0.0	0.0	316.0	14.0	10.8	0.6	0.0	2.1	5.5	5.0	3.0	0.0	357.0
1968/69	0.0	0.0	0.7	3.3	2.9	1.8	0.0	2.3	3.0	2.0	0.0	0.2	16.2
1969/70	0.0	3.1	1.4	57.4	22.1	9.4	0.0	3.4	9.4	8.7	6.7	4.6	126.3
1970/71	0.0	0.0	14.1	27.8	9.0	11.9	0.0	17.3	5.8	6.0	0.0	5.1	96.7
1971/72	1.1	0.0	32.5	17.3	10.5	8.6	0.0	9.1	10.0	6.9	6.0	1.5	103.5
1972/73	9.0	13.5	73.7	17.1	10.9	6.0	0.2	2.9	5.0	3.4	3.2	0.6	145.4
1973/74	0.0	0.0	0.0	24.4	1.8	11.3	4.2	2.5	4.0	1.0	0.0	0.0	49.1
1974/75	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
1975/76	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	1.0	0.0	1.0	1.8	4.0
1976/77	0.0	0.0	0.0	5.7	4.0	1.4	0.0	5.7	7.0	0.0	0.0	0.0	23.8
1977/78	0.0	0.0	12.4	3.4	2.3	0.0	0.0	2.0	5.9	6.1	5.0	3.9	41.0
1978/79	0.0	0.0	62.0	14.2	11.5	9.2	0.0	6.0	7.0	5.9	4.4	6.0	126.2
1979/80	8.7	70.6	65.3	13.9	10.4	8.6	0.0	0.0	5.0	4.0	0.0	0.0	186.4
1980/81	0.0	0.0	20.2	13.8	9.1	0.5	0.0	2.5	3.0	3.2	1.1	3.2	56.6
1981/82	0.0	11.1	3.5	6.6	2.9	0.0	0.0	0.0	0.0	0.0	4.0	0.0	28.0
1982/83	0.0	0.0	0.6	10.0	4.6	0.6	0.0	0.0	0.0	3.2	0.0	0.0	19.0
1983/84	0.0	0.0	11.7	242.6	427.3	506.8	101.4	35.8	12.5	15.2	8.6	0.0	1362.0
1984/85	8.6	0.0	9.9	7.9	11.4	7.7	3.7	9.4	9.0	8.7	3.8	2.2	82.2
1985/86	14.4	20.5	19.2	31.6	7.7	17.0	8.1	7.7	4.5	4.1	4.4	4.2	143.6
Mean	3.6	11.8	40.1	38.4	21.2	19.3	5.3	7.0	5.5	4.6	3.0	2.1	161.9



Table B.4.5 (41/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : TAMMANNEWA R.  
 - CATCHMENT AREA (SQ.KM) : 64.0  
 - : 64.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	0.9	0.8	5.0	0.5	0.5	0.2	0.3	0.4	0.0	0.0	0.2	0.1	9.1
1950/51	0.7	1.1	0.7	1.2	2.1	0.1	0.1	0.1	0.0	0.0	0.3	0.3	6.5
1951/52	0.0	3.8	1.4	7.1	0.7	0.5	0.3	0.3	0.0	0.0	0.0	0.0	14.0
1952/53	0.0	0.3	0.0	0.2	0.0	0.0	0.7	0.0	0.0	0.1	0.0	0.0	1.4
1953/54	0.4	0.1	0.6	3.6	0.1	0.1	0.9	0.1	0.0	0.0	0.3	0.0	6.3
1954/55	0.1	0.0	8.0	4.0	0.5	0.1	0.2	0.3	0.1	0.0	0.7	0.2	14.4
1955/56	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
1956/57	0.2	1.6	0.3	0.0	0.6	0.0	0.0	0.1	0.0	0.0	0.0	0.0	2.8
1957/58	0.0	0.3	32.7	3.3	2.2	1.3	1.6	1.3	0.0	0.0	0.5	0.0	43.3
1958/59	0.0	0.1	1.2	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4
1959/60	0.0	0.4	2.3	1.0	2.2	0.1	0.2	0.3	0.1	0.3	0.0	0.0	6.7
1960/61	0.0	1.6	1.0	6.3	1.8	0.4	0.4	0.5	0.0	0.0	0.0	0.0	12.0
1961/62	0.4	0.1	5.4	3.5	1.2	0.1	0.0	0.3	0.2	0.0	0.1	0.2	11.4
1962/63	0.1	0.5	2.0	6.5	2.1	0.6	0.3	0.3	0.1	0.3	0.1	0.1	12.9
1963/64	0.1	5.2	8.4	3.6	0.1	0.1	0.0	0.1	0.2	0.3	0.1	0.7	18.9
1964/65	0.1	0.1	1.4	0.0	1.2	0.0	0.1	0.3	0.0	0.0	0.0	0.0	3.2
1965/66	0.3	1.1	9.6	1.9	0.7	0.1	0.7	1.0	0.0	0.0	0.5	0.2	16.0
1966/67	5.2	7.5	2.6	1.1	1.0	0.5	0.7	0.4	0.0	0.0	0.0	0.1	19.4
1967/68	1.5	0.8	7.0	0.7	0.1	0.3	0.1	0.2	0.2	0.0	0.0	0.1	11.0
1968/69	1.0	1.1	1.4	0.4	0.2	0.0	0.9	0.2	0.0	0.0	0.1	0.1	5.4
1969/70	0.5	1.6	6.2	4.7	2.9	0.5	0.5	1.2	0.6	0.3	0.3	0.1	19.5
1970/71	0.0	0.2	2.0	3.9	0.1	1.1	0.4	1.0	0.1	0.0	0.0	0.0	8.8
1971/72	0.1	0.0	9.2	0.7	0.3	0.2	0.2	0.2	0.0	0.0	0.0	0.1	11.0
1972/73	0.7	2.6	2.8	0.8	0.3	0.3	0.1	0.0	0.0	0.2	0.1	0.1	8.1
1973/74	0.1	0.1	4.2	1.6	0.1	0.1	0.1	0.2	0.0	0.0	0.0	0.2	6.6
1974/75	0.0	0.0	1.1	0.1	0.0	0.1	0.1	0.0	0.0	0.2	0.0	0.0	1.6
1975/76	0.0	0.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1
1976/77	0.0	0.3	0.2	0.4	0.7	0.3	0.2	0.7	0.0	0.0	0.0	0.5	3.4
1977/78	3.2	0.7	8.1	1.8	0.7	0.4	0.3	0.1	0.1	0.1	0.0	0.0	15.5
1978/79	0.8	3.1	4.0	1.8	1.0	0.9	0.4	0.0	0.0	0.0	0.0	0.2	12.1
1979/80	2.6	5.8	4.6	1.1	0.6	0.3	0.1	0.1	0.0	0.0	0.0	0.0	15.2
1980/81	0.0	0.2	1.0	0.7	0.5	0.3	0.0	0.9	0.0	0.0	0.0	0.1	3.8
1981/82	0.0	0.6	1.6	0.4	0.1	0.0	0.3	0.6	0.0	0.0	0.0	0.0	3.5
1982/83	0.0	1.9	5.4	0.7	0.4	0.2	0.0	0.1	0.0	0.0	0.0	0.0	8.8
1983/84	0.0	0.2	6.6	10.5	14.5	10.0	1.5	0.6	0.5	0.8	0.4	0.0	45.6
1984/85	0.2	0.4	1.3	1.4	1.8	0.8	0.5	0.3	0.0	0.1	0.0	0.0	6.8
1985/86	0.6	0.8	2.0	3.7	0.7	2.7	0.1	0.0	0.0	0.0	0.0	0.0	10.8
Mean	0.5	1.2	4.1	2.2	1.1	0.6	0.3	0.3	0.1	0.1	0.1	0.1	10.8

Table B.4.5 (42/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : MUKUNUWEWA R.  
 - CATCHMENT AREA (SQ.KM) : 142.0  
 - : 142.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	2.8	5.3	104.8	1.2	2.1	3.0	2.6	1.2	0.3	0.3	0.5	0.3	124.2
1950/51	2.8	2.8	1.2	8.8	2.8	1.4	1.2	1.7	0.3	0.4	0.4	0.5	24.3
1951/52	2.7	8.4	1.4	18.3	1.5	2.8	2.1	1.9	0.3	0.4	0.3	0.5	40.7
1952/53	1.8	3.0	1.2	1.2	2.5	2.6	2.7	2.7	0.4	0.5	0.4	0.5	19.4
1953/54	1.8	2.3	3.2	3.1	2.5	2.2	3.0	1.3	0.3	0.4	0.5	0.3	20.8
1954/55	2.1	1.3	23.9	3.6	1.9	2.3	2.1	1.2	0.3	0.3	0.5	0.5	39.9
1955/56	1.4	1.3	1.4	1.3	2.8	2.6	1.3	3.0	0.4	0.4	0.4	0.4	16.7
1956/57	1.8	6.3	1.9	1.3	1.3	3.0	1.9	1.2	0.3	0.5	0.4	0.4	20.3
1957/58	5.4	13.7	22.3	1.5	2.1	1.3	1.3	1.4	0.3	0.3	0.5	0.5	50.6
1958/59	1.4	1.7	2.1	1.7	2.8	3.0	1.2	1.2	0.5	0.3	0.4	0.5	16.7
1959/60	3.1	9.9	2.6	1.2	1.5	1.7	4.9	1.7	0.3	0.5	0.3	0.4	28.0
1960/61	2.1	5.6	4.8	7.5	1.2	1.8	1.3	1.5	0.4	0.3	0.3	0.5	27.1
1961/62	1.4	4.3	10.2	2.6	1.4	1.7	1.4	1.3	0.3	0.3	0.5	0.5	25.8
1962/63	5.6	1.5	1.5	9.8	1.3	2.2	1.2	2.7	0.3	0.5	0.4	0.5	27.5
1963/64	2.2	19.1	25.9	2.1	2.5	1.7	1.4	2.1	0.3	0.5	0.4	0.4	58.5
1964/65	2.1	3.2	1.8	1.5	3.1	1.4	3.2	1.3	0.3	0.5	0.5	0.4	19.4
1965/66	19.4	5.0	21.0	1.3	1.5	1.8	1.3	2.5	0.3	0.3	0.4	0.5	55.3
1966/67	26.7	9.3	2.6	2.3	1.3	1.8	1.2	2.5	0.5	0.3	0.5	0.5	49.4
1967/68	11.7	18.7	17.9	1.9	2.5	1.4	2.1	1.4	0.3	0.3	0.4	0.4	59.0
1968/69	8.4	8.8	3.1	1.3	1.3	3.0	2.2	2.3	0.3	0.5	0.5	0.5	32.1
1969/70	39.5	3.4	52.9	1.5	1.4	2.5	3.0	1.5	0.4	0.3	0.5	0.4	107.3
1970/71	1.7	6.2	15.7	10.5	2.1	2.1	1.3	1.9	0.3	0.5	0.5	0.5	43.2
1971/72	1.2	1.3	52.5	1.8	3.0	2.7	2.1	1.8	0.4	0.4	0.3	0.5	67.9
1972/73	5.6	9.8	18.3	3.0	1.5	2.3	1.9	3.0	0.4	0.5	0.4	0.5	47.2
1973/74	2.6	2.7	65.4	3.0	2.5	3.0	1.7	2.1	0.3	0.4	0.5	0.5	84.6
1974/75	1.2	1.2	2.8	1.3	2.6	1.2	3.4	1.7	0.3	0.5	0.5	0.5	17.0
1975/76	1.2	7.2	4.8	2.5	2.8	3.0	1.4	3.0	0.3	0.3	0.4	0.5	27.2
1976/77	3.4	9.8	21.2	2.8	1.3	2.2	1.7	1.8	0.4	0.4	0.5	0.5	46.0
1977/78	8.5	8.3	3.7	1.5	1.5	1.4	1.2	1.4	0.3	0.4	0.3	0.5	29.0
1978/79	7.1	19.4	12.1	2.3	1.7	2.1	1.2	1.4	0.4	0.5	0.4	0.5	49.1
1979/80	7.7	29.7	12.9	1.3	1.3	1.3	1.3	2.6	0.0	0.0	0.0	0.0	58.1
1980/81	2.6	1.3	2.6	2.6	1.3	0.0	0.0	1.3	0.0	0.0	0.0	1.3	12.9
1981/82	2.6	1.3	2.6	1.3	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0
1982/83	0.0	2.6	10.3	2.6	1.3	1.3	1.3	1.3	0.0	0.0	0.0	0.0	20.7
1983/84	0.0	5.2	32.3	11.5	69.7	16.8	10.3	2.2	1.3	2.6	1.3	1.3	154.4
1984/85	0.0	2.6	2.6	3.9	5.2	3.9	2.6	1.3	1.3	1.3	0.0	0.0	24.5
1985/86	0.0	5.2	7.7	18.1	5.2	5.2	2.6	1.3	1.3	0.0	0.0	0.0	46.5
Mean	5.2	6.7	15.6	3.9	3.9	2.5	2.1	1.8	0.4	0.4	0.4	0.5	43.2

Table B.4.5 (43/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : PADAWIYA T.  
 - CATCHMENT AREA (SQ.KM) : 539.0  
 - : 397.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	7.9	14.8	293.1	3.2	5.8	8.3	7.2	3.2	0.7	0.7	1.4	0.7	347.2
1950/51	7.9	7.9	3.2	24.5	7.9	4.0	3.2	4.7	0.7	1.1	1.1	1.4	67.9
1951/52	7.6	23.5	4.0	51.2	4.3	7.9	5.8	5.4	0.7	1.1	0.7	1.4	113.7
1952/53	5.1	8.3	3.2	3.2	6.9	7.2	7.6	7.6	1.1	1.4	1.1	1.4	54.1
1953/54	5.1	6.5	9.0	8.7	6.9	6.1	8.3	3.6	0.7	1.1	1.4	0.7	58.1
1954/55	5.8	3.6	66.8	10.1	5.4	6.5	5.8	3.2	0.7	0.7	1.4	1.4	111.5
1955/56	4.0	3.6	4.0	3.6	7.9	7.2	3.6	8.3	1.1	1.1	1.1	1.1	46.6
1956/57	5.1	17.7	5.4	3.6	3.6	8.3	5.4	3.2	0.7	1.4	1.1	1.1	56.7
1957/58	15.2	38.3	62.4	4.3	5.8	3.6	3.6	4.0	0.7	0.7	1.4	1.4	141.5
1958/59	4.0	4.7	5.8	4.7	7.9	8.3	3.2	3.2	1.4	0.7	1.1	1.4	46.6
1959/60	8.7	27.8	7.2	3.2	4.3	4.7	13.7	4.7	0.7	1.4	0.7	1.1	78.3
1960/61	5.8	15.5	13.4	20.9	3.2	5.1	3.6	4.3	1.1	0.7	0.7	1.4	75.8
1961/62	4.0	11.9	28.5	7.2	4.0	4.7	4.0	3.6	0.7	0.7	1.4	1.4	72.2
1962/63	15.5	4.3	4.3	27.4	3.6	6.1	3.2	7.6	0.7	1.4	1.1	1.4	76.9
1963/64	6.1	53.4	72.5	5.8	6.9	4.7	4.0	5.8	0.7	1.4	1.1	1.1	163.5
1964/65	5.8	9.0	5.1	4.3	8.7	4.0	9.0	3.6	0.7	1.4	1.4	1.1	54.1
1965/66	54.1	14.1	58.8	3.6	4.3	5.1	3.6	6.9	0.7	0.7	1.1	1.4	154.5
1966/67	74.7	26.0	7.2	6.5	3.6	5.1	3.2	6.9	1.4	0.7	1.4	1.4	138.2
1967/68	32.8	52.3	50.2	5.4	6.9	4.0	5.8	4.0	0.7	0.7	1.1	1.1	164.9
1968/69	23.5	24.5	8.7	3.6	3.6	8.3	6.1	6.5	0.7	1.4	1.4	1.4	89.9
1969/70	110.4	9.4	148.0	4.3	4.0	6.9	8.3	4.3	1.1	0.7	1.4	1.1	299.9
1970/71	4.7	17.3	44.0	29.2	5.8	5.8	3.6	5.4	0.7	1.4	1.4	1.4	120.9
1971/72	3.2	3.6	146.9	5.1	8.3	7.6	5.8	5.1	1.1	1.1	0.7	1.4	189.8
1972/73	15.5	27.4	51.2	8.3	4.3	6.5	5.4	8.3	1.1	1.4	1.1	1.4	132.1
1973/74	7.2	7.6	183.0	8.3	6.9	8.3	4.7	5.8	0.7	1.1	1.4	1.4	236.4
1974/75	3.2	3.2	7.9	3.6	7.2	3.2	9.4	4.7	0.7	1.4	1.4	1.4	47.6
1975/76	3.2	20.2	13.4	6.9	7.9	8.3	4.0	8.3	0.7	0.7	1.1	1.4	76.2
1976/77	9.4	27.4	59.2	7.9	3.6	6.1	4.7	5.1	1.1	1.1	1.4	1.4	128.5
1977/78	23.8	23.1	10.5	4.3	4.3	4.0	3.2	4.0	0.7	1.1	1.1	1.4	81.2
1978/79	19.9	54.1	33.9	6.5	4.7	5.8	3.2	4.0	1.1	1.4	1.1	1.4	137.1
1979/80	21.7	83.0	36.1	3.6	3.6	3.6	3.6	7.2	0.0	0.0	0.0	0.0	162.4
1980/81	7.2	3.6	7.2	7.2	3.6	0.0	0.0	3.6	0.0	0.0	0.0	3.6	36.1
1981/82	7.2	3.6	7.2	3.6	3.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.3
1982/83	0.0	7.2	28.9	7.2	3.6	3.6	3.6	3.6	0.0	0.0	0.0	0.0	57.7
1983/84	0.0	14.4	90.2	32.1	194.9	46.9	28.9	6.1	3.6	7.2	3.6	3.6	431.6
1984/85	0.0	7.2	7.2	10.8	14.4	10.8	7.2	3.6	3.6	3.6	0.0	0.0	68.6
1985/86	0.0	14.4	21.7	50.5	14.4	14.4	7.2	3.6	3.6	0.0	0.0	0.0	129.9
Mean	14.5	18.8	43.5	10.9	11.0	7.1	5.8	4.9	1.0	1.2	1.1	1.3	120.9

Table B.4.5 (44/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : IRATPERIYA KULAM T.  
 - CATCHMENT AREA (SQ.KM) : 32.0  
 - : 32.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	1.3	0.6	6.0	0.2	0.2	0.0	0.2	0.1	0.0	0.0	0.0	0.0	8.7
1950/51	0.7	1.8	0.8	1.9	0.9	0.2	1.5	0.4	0.0	0.0	0.0	0.1	8.4
1951/52	0.6	8.2	0.4	2.9	0.0	0.0	1.0	0.1	0.0	0.0	0.0	0.0	13.2
1952/53	2.0	1.1	0.3	0.2	0.0	0.0	1.2	0.0	0.0	0.1	0.0	0.0	5.0
1953/54	1.3	1.6	0.5	0.9	0.1	0.6	3.1	0.2	0.0	0.0	0.1	0.0	8.4
1954/55	1.9	0.5	7.7	2.9	0.0	0.0	1.2	0.1	0.0	0.0	0.0	0.1	14.4
1955/56	1.6	0.8	0.2	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	3.4
1956/57	2.1	2.6	0.8	0.3	0.4	0.0	0.4	2.2	0.0	0.0	0.0	0.0	8.9
1957/58	1.1	11.6	33.3	0.0	0.0	0.1	0.9	0.3	0.0	0.0	0.0	0.0	47.4
1958/59	1.6	1.3	0.8	1.1	0.0	0.0	0.5	0.8	0.1	0.0	0.0	0.1	6.2
1959/60	2.4	3.4	0.5	0.1	0.9	0.0	1.0	0.2	0.0	0.1	0.0	0.0	8.6
1960/61	0.7	7.1	1.4	5.4	0.2	0.0	0.2	0.0	0.0	0.0	0.0	0.0	15.0
1961/62	1.0	4.5	5.5	0.6	0.2	0.0	2.1	0.4	0.0	0.0	0.0	0.0	14.4
1962/63	3.9	1.3	1.6	5.0	0.6	0.9	1.5	0.0	0.0	0.0	0.0	0.0	14.8
1963/64	1.6	10.6	3.3	0.3	0.0	0.0	0.2	0.2	0.0	0.0	0.0	0.0	16.2
1964/65	0.3	0.8	1.8	0.0	3.1	0.4	1.5	0.2	0.0	0.0	0.0	0.0	8.3
1965/66	1.3	1.4	4.6	0.1	0.0	0.1	1.7	0.0	0.0	0.0	0.1	0.1	9.4
1966/67	3.9	3.3	1.1	0.0	0.1	0.2	0.3	0.0	0.0	0.0	0.0	0.0	9.2
1967/68	3.6	5.6	7.8	0.0	0.0	0.4	0.1	0.0	0.0	0.0	0.0	0.0	17.6
1968/69	1.3	1.0	0.8	0.0	0.1	0.4	0.5	0.3	0.0	0.0	0.1	0.0	4.5
1969/70	8.1	0.9	5.3	0.1	0.8	0.0	0.4	0.1	0.0	0.0	0.1	0.0	15.7
1970/71	0.7	6.3	1.8	1.2	0.1	0.0	2.1	0.0	0.0	0.0	0.1	0.0	12.4
1971/72	0.2	0.3	10.4	0.0	0.0	0.0	0.5	0.8	0.0	0.0	0.0	0.1	12.3
1972/73	13.3	2.2	7.3	0.0	0.0	0.0	0.3	0.1	0.0	0.0	0.0	0.0	23.2
1973/74	1.4	0.3	8.9	0.0	0.0	0.0	0.3	0.5	0.0	0.0	0.0	0.1	11.5
1974/75	0.1	0.5	0.9	0.0	0.0	0.3	0.8	0.3	0.0	0.1	0.0	0.0	3.0
1975/76	0.9	2.0	1.4	0.0	0.0	0.1	3.0	0.0	0.0	0.0	0.0	0.0	7.3
1976/77	0.5	6.6	1.7	0.0	0.2	0.4	3.1	0.4	0.0	0.0	0.0	0.0	13.0
1977/78	3.2	5.8	0.4	0.0	0.0	0.0	0.4	0.1	0.0	0.0	0.0	0.0	10.0
1978/79	1.8	5.0	2.5	0.0	0.0	0.0	0.7	0.1	0.0	0.0	0.0	0.0	10.2
1979/80	4.1	9.8	2.4	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	16.7
1980/81	0.1	0.2	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.2	0.7
1981/82	0.4	0.6	0.7	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	1.9
1982/83	0.1	0.3	2.2	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	2.9
1983/84	0.0	0.2	8.7	9.3	13.8	8.0	1.0	0.6	0.1	0.1	0.1	0.1	41.9
1984/85	0.1	0.7	0.1	0.1	0.2	0.1	0.0	0.2	0.0	0.0	0.0	0.0	1.5
1985/86	0.5	3.0	3.6	1.4	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	8.7
Mean	1.9	3.1	3.7	0.9	0.6	0.3	0.9	0.2	0.0	0.0	0.0	0.0	11.7

Table B.4.5 (45/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : PAVAT KULAM T.  
 - CATCHMENT AREA (SQ.KM) : 298.0  
 - : 266.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	10.9	5.2	50.1	1.5	1.7	0.0	1.6	1.2	0.0	0.0	0.1	0.0	72.3
1950/51	5.9	14.8	6.7	15.8	7.7	1.6	12.7	3.7	0.0	0.0	0.1	0.5	69.5
1951/52	5.0	68.5	3.3	23.9	0.0	0.0	7.9	0.9	0.0	0.0	0.1	0.2	109.9
1952/53	16.7	9.4	2.6	1.8	0.0	0.0	10.3	0.0	0.0	0.4	0.1	0.3	41.6
1953/54	11.0	13.3	4.3	7.6	1.0	4.8	25.6	1.3	0.0	0.0	0.5	0.2	69.7
1954/55	16.0	4.5	63.8	23.8	0.1	0.0	9.9	0.9	0.0	0.2	0.3	0.5	119.9
1955/56	13.1	7.0	1.3	0.3	0.1	0.0	5.0	0.0	0.3	0.2	0.3	0.2	27.9
1956/57	17.6	21.9	6.6	2.2	3.3	0.0	3.6	17.9	0.0	0.2	0.0	0.3	73.6
1957/58	8.9	96.7	276.7	0.2	0.0	0.9	7.7	2.3	0.0	0.0	0.4	0.2	394.2
1958/59	13.0	11.0	6.7	9.2	0.0	0.0	4.0	6.4	0.4	0.0	0.1	0.4	51.2
1959/60	20.0	28.3	4.5	1.1	7.2	0.1	7.9	1.8	0.0	0.4	0.1	0.1	71.5
1960/61	6.0	58.8	11.4	45.0	1.5	0.0	1.6	0.0	0.0	0.1	0.0	0.0	124.5
1961/62	8.1	37.1	45.4	5.2	2.0	0.3	17.8	3.3	0.0	0.0	0.2	0.3	119.8
1962/63	32.0	10.4	13.1	41.6	4.8	7.2	12.7	0.2	0.1	0.2	0.2	0.4	123.2
1963/64	13.0	87.9	27.0	2.4	0.0	0.0	1.4	1.8	0.0	0.3	0.1	0.2	134.3
1964/65	2.8	6.6	15.3	0.0	26.2	3.6	12.2	1.8	0.0	0.0	0.1	0.3	68.7
1965/66	10.9	11.9	38.4	0.5	0.0	0.9	14.4	0.0	0.0	0.0	0.5	0.4	78.1
1966/67	32.8	27.7	9.5	0.3	0.9	1.5	2.7	0.1	0.0	0.1	0.2	0.4	76.3
1967/68	29.5	46.3	64.6	0.3	0.0	3.5	1.1	0.3	0.0	0.0	0.0	0.1	146.0
1968/69	10.9	8.2	6.7	0.0	0.9	2.9	4.4	2.6	0.0	0.0	0.4	0.1	37.2
1969/70	67.1	7.6	44.3	0.7	6.6	0.0	3.0	0.9	0.0	0.0	0.4	0.3	130.9
1970/71	6.2	52.2	14.6	10.1	1.0	0.0	17.8	0.1	0.0	0.0	0.4	0.3	103.0
1971/72	1.9	2.2	86.3	0.0	0.0	0.0	4.0	6.9	0.2	0.0	0.0	0.5	102.0
1972/73	110.8	18.2	60.4	0.0	0.0	0.0	2.4	0.4	0.1	0.3	0.1	0.3	193.1
1973/74	11.4	2.6	74.2	0.0	0.0	0.0	2.3	4.2	0.0	0.0	0.3	0.5	95.6
1974/75	1.2	4.0	7.1	0.3	0.0	2.3	6.5	2.4	0.0	0.4	0.3	0.1	24.7
1975/76	7.2	16.2	11.7	0.0	0.0	0.6	24.6	0.0	0.0	0.0	0.0	0.0	60.4
1976/77	4.0	54.7	14.1	0.0	1.7	3.3	25.5	3.7	0.1	0.1	0.1	0.3	107.7
1977/78	26.8	48.2	3.4	0.0	0.0	0.3	3.1	0.8	0.0	0.1	0.0	0.1	82.9
1978/79	14.6	41.8	20.4	0.0	0.1	0.0	6.0	1.0	0.1	0.1	0.1	0.4	84.8
1979/80	33.7	81.7	20.3	0.5	0.5	0.5	0.9	0.9	0.0	0.0	0.0	0.0	139.0
1980/81	0.5	1.4	0.5	0.9	0.5	0.0	0.5	0.0	0.0	0.0	0.0	1.4	5.7
1981/82	3.3	5.2	6.2	0.5	0.5	0.0	0.0	0.5	0.0	0.0	0.0	0.0	16.2
1982/83	0.9	2.8	18.0	0.5	0.5	0.5	0.0	0.5	0.0	0.0	0.0	0.0	23.7
1983/84	0.0	1.9	72.7	76.9	114.5	66.5	8.6	5.2	0.5	0.5	0.5	0.5	348.2
1984/85	0.5	6.2	0.9	0.5	1.4	0.5	0.0	2.0	0.0	0.3	0.0	0.4	12.7
1985/86	4.3	24.8	29.9	11.5	0.1	0.5	0.1	0.5	0.0	0.1	0.0	0.0	72.0
Mean	15.6	25.6	30.9	7.7	5.0	2.8	7.3	2.1	0.1	0.1	0.2	0.3	97.6

Table B.4.5 (46/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : KITULGALA R.  
 - CATCHMENT AREA (SQ.KM) : 104.0  
 - : 104.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	2.1	3.9	76.8	0.9	1.5	2.2	1.9	0.9	0.2	0.2	0.4	0.2	91.0
1950/51	2.1	2.1	0.9	6.4	2.1	1.0	0.9	1.2	0.2	0.3	0.3	0.4	17.8
1951/52	2.0	6.1	1.0	13.4	1.1	2.1	1.5	1.4	0.2	0.3	0.2	0.4	29.8
1952/53	1.3	2.2	0.9	0.9	1.8	1.9	2.0	2.0	0.3	0.4	0.3	0.4	14.2
1953/54	1.3	1.7	2.4	2.3	1.8	1.6	2.2	0.9	0.2	0.3	0.4	0.2	15.2
1954/55	1.5	0.9	17.5	2.6	1.4	1.7	1.5	0.9	0.2	0.2	0.4	0.4	29.2
1955/56	1.0	0.9	1.0	0.9	2.1	1.9	0.9	2.2	0.3	0.3	0.3	0.3	12.2
1956/57	1.3	4.6	1.4	0.9	0.9	2.2	1.4	0.9	0.2	0.4	0.3	0.3	14.8
1957/58	4.0	10.0	16.4	1.1	1.5	0.9	0.9	1.0	0.2	0.2	0.4	0.4	37.1
1958/59	1.0	1.2	1.5	1.2	2.1	2.2	0.9	0.9	0.4	0.2	0.3	0.4	12.2
1959/60	2.3	7.3	1.9	0.9	1.1	1.2	3.6	1.2	0.2	0.4	0.2	0.3	20.5
1960/61	1.5	4.1	3.5	5.5	0.9	1.3	0.9	1.1	0.3	0.2	0.2	0.4	19.9
1961/62	1.0	3.1	7.5	1.9	1.0	1.2	1.0	0.9	0.2	0.2	0.4	0.4	18.9
1962/63	4.1	1.1	1.1	7.2	0.9	1.6	0.9	2.0	0.2	0.4	0.3	0.4	20.1
1963/64	1.6	14.0	19.0	1.5	1.8	1.2	1.0	1.5	0.2	0.4	0.3	0.3	42.8
1964/65	1.5	2.4	1.3	1.1	2.3	1.0	2.4	0.9	0.2	0.4	0.4	0.3	14.2
1965/66	14.2	3.7	15.4	0.9	1.1	1.3	0.9	1.8	0.2	0.2	0.3	0.4	40.5
1966/67	19.6	6.8	1.9	1.7	0.9	1.3	0.9	1.8	0.4	0.2	0.4	0.4	36.2
1967/68	8.6	13.7	13.1	1.4	1.8	1.0	1.5	1.0	0.2	0.2	0.3	0.3	43.2
1968/69	6.1	6.4	2.3	0.9	0.9	2.2	1.6	1.7	0.2	0.4	0.4	0.4	23.5
1969/70	28.9	2.5	38.8	1.1	1.0	1.8	2.2	1.1	0.3	0.2	0.4	0.3	78.6
1970/71	1.2	4.5	11.5	7.7	1.5	1.5	0.9	1.4	0.2	0.4	0.4	0.4	31.7
1971/72	0.9	0.9	38.5	1.3	2.2	2.0	1.5	1.3	0.3	0.3	0.2	0.4	49.7
1972/73	4.1	7.2	13.4	2.2	1.1	1.7	1.4	2.2	0.3	0.4	0.3	0.4	34.6
1973/74	1.9	2.0	47.9	2.2	1.8	2.2	1.2	1.5	0.2	0.3	0.4	0.4	61.9
1974/75	0.9	0.9	2.1	0.9	1.9	0.9	2.5	1.2	0.2	0.4	0.4	0.4	12.5
1975/76	0.9	5.3	3.5	1.8	2.1	2.2	1.0	2.2	0.2	0.2	0.4	0.4	33.7
1976/77	2.5	7.2	15.5	2.1	0.9	1.6	1.2	1.3	0.3	0.3	0.4	0.4	33.7
1977/78	6.2	6.1	2.7	1.1	1.1	1.0	0.9	1.0	0.2	0.3	0.2	0.4	21.3
1978/79	5.2	14.2	8.9	1.7	1.2	1.5	0.9	1.0	0.3	0.4	0.3	0.4	35.9
1979/80	5.7	21.7	9.5	0.9	0.9	0.9	0.9	1.9	0.0	0.0	0.0	0.0	42.5
1980/81	1.9	0.9	1.9	1.9	0.9	0.0	0.0	0.9	0.0	0.0	0.0	0.9	9.5
1981/82	1.9	0.9	1.9	0.9	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.6
1982/83	0.0	1.9	7.6	1.9	0.9	0.9	0.9	0.9	0.0	0.0	0.0	0.0	15.1
1983/84	0.0	3.8	23.6	8.4	51.1	12.3	7.6	1.6	0.9	1.9	0.9	0.9	113.1
1984/85	0.0	1.9	1.9	2.8	3.8	2.8	1.9	0.9	0.9	0.9	0.0	0.0	18.0
1985/86	0.0	3.8	5.7	13.2	3.8	3.8	1.9	0.9	0.9	0.0	0.0	0.0	34.0
Mean	3.8	4.9	11.4	2.9	2.9	1.8	1.5	1.3	0.3	0.3	0.3	0.3	31.7

Table B.4.5 (47/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : KANAGARAYAN ARU R.  
 - CATCHMENT AREA (SQ.KM) : 85.0  
 - : 85.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	8.4	1.8	25.8	0.9	0.8	0.6	0.6	1.6	0.1	0.1	0.1	0.1	41.0
1950/51	5.5	4.0	5.8	7.6	4.7	1.5	4.6	2.2	0.1	0.1	0.2	0.2	36.5
1951/52	1.8	23.0	3.5	9.1	0.6	0.4	2.3	2.2	0.1	0.1	0.2	0.2	43.5
1952/53	1.8	3.8	3.6	1.0	0.5	0.4	9.1	0.6	0.1	0.2	0.2	0.1	21.5
1953/54	14.2	3.9	2.7	8.6	0.6	1.8	7.6	0.5	0.1	0.1	0.2	0.1	40.5
1954/55	5.3	3.4	15.2	8.6	0.5	0.6	3.0	1.3	0.1	0.1	0.2	0.3	38.7
1955/56	4.2	2.0	1.2	0.9	0.5	1.5	1.7	0.4	0.1	0.1	0.2	0.2	13.0
1956/57	3.1	5.4	5.6	0.8	1.2	0.4	3.3	4.5	0.1	0.1	0.1	0.1	24.9
1957/58	8.9	27.4	64.0	1.5	0.4	1.7	5.4	1.9	0.1	0.1	0.3	0.1	111.8
1958/59	9.8	7.5	3.3	1.9	0.4	0.4	2.2	3.7	0.4	0.1	0.1	0.1	30.2
1959/60	7.3	19.4	3.1	1.9	8.2	0.4	3.5	2.2	0.1	0.4	0.1	0.1	46.8
1960/61	8.8	15.7	1.1	21.1	1.5	1.2	0.8	1.6	0.1	0.1	0.1	0.1	52.2
1961/62	7.2	15.3	14.6	0.8	1.2	0.4	4.2	4.7	0.1	0.1	0.2	0.1	49.0
1962/63	9.3	4.6	5.1	9.4	4.9	3.5	2.0	0.8	0.1	0.1	0.1	0.4	40.5
1963/64	12.4	20.7	20.4	1.2	0.4	0.4	0.6	1.0	0.1	0.3	0.1	0.1	57.8
1964/65	3.0	6.5	4.2	0.6	4.3	1.5	2.6	1.5	0.1	0.1	1.0	0.1	25.5
1965/66	7.0	3.5	32.1	1.5	0.4	1.6	5.3	0.5	0.1	0.1	0.1	0.2	52.4
1966/67	23.8	9.1	4.2	0.9	1.2	1.4	1.9	0.8	0.1	0.1	0.1	0.1	43.7
1967/68	3.0	30.2	10.9	0.4	0.4	1.5	0.7	0.6	0.1	0.1	0.1	0.1	48.3
1968/69	3.0	0.6	2.4	2.2	0.6	0.9	4.3	1.0	0.1	0.1	0.2	0.2	15.8
1969/70	9.3	7.5	34.8	0.9	11.4	1.3	2.8	1.5	0.1	0.1	0.2	0.1	70.1
1970/71	8.4	26.4	11.2	5.9	0.8	1.1	2.4	0.5	0.1	0.1	0.1	0.1	57.1
1971/72	1.5	2.2	18.5	0.4	0.4	0.4	1.3	3.5	0.1	0.1	0.1	0.3	29.0
1972/73	24.3	2.9	12.1	0.6	0.6	1.1	2.3	1.9	0.1	0.3	0.1	0.2	46.6
1973/74	10.9	2.8	38.3	0.4	1.0	0.4	3.1	1.3	0.1	0.1	0.1	0.3	59.0
1974/75	1.0	2.3	5.6	0.6	0.4	1.5	5.8	4.5	0.1	0.3	0.1	0.2	22.3
1975/76	2.0	16.7	3.3	0.4	0.4	0.6	3.4	0.4	0.1	0.1	0.1	0.1	27.9
1976/77	2.4	17.9	5.8	0.5	1.5	2.1	9.3	2.2	0.1	0.1	0.1	0.1	42.1
1977/78	9.7	16.0	1.7	0.5	0.5	0.9	2.0	1.1	0.1	0.1	0.1	0.1	33.0
1978/79	5.9	14.1	7.7	0.5	0.7	0.7	3.1	1.2	0.1	0.1	0.1	0.6	34.9
1979/80	11.8	25.7	7.7	0.6	0.6	0.0	0.6	1.3	0.0	0.0	0.0	0.0	48.3
1980/81	0.0	1.3	0.6	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	1.3	4.5
1981/82	1.9	10.9	5.1	0.6	0.6	0.0	0.0	0.6	0.0	0.0	0.0	0.6	20.5
1982/83	0.0	3.8	17.3	1.3	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	23.6
1983/84	0.0	2.6	24.3	22.4	36.4	16.0	1.3	0.6	0.6	0.6	0.6	0.0	105.5
1984/85	0.6	1.9	1.3	0.6	0.6	0.6	0.0	0.0	0.0	0.0	0.0	0.0	5.8
1985/86	2.4	9.1	10.5	4.9	0.7	1.0	0.8	1.0	0.1	0.1	0.1	0.1	30.9
Mean	6.5	10.0	11.7	3.3	2.5	1.4	2.8	1.5	0.1	0.1	0.2	0.2	40.4

Table B.4.5 (48/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : PARANGI ARU R.  
 - CATCHMENT AREA (SQ.KM) : 427.0  
 - : 427.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	17.5	8.3	80.4	2.4	2.7	0.0	2.6	2.0	0.0	0.0	0.2	0.1	116.1
1950/51	9.5	23.7	10.7	25.4	12.4	2.6	20.4	5.9	0.0	0.0	0.2	0.8	111.6
1951/52	8.0	110.0	5.3	38.4	0.0	0.0	12.7	1.5	0.0	0.1	0.2	0.3	176.4
1952/53	26.8	15.0	4.2	2.8	0.0	0.0	16.5	0.0	0.0	0.7	0.2	0.5	66.7
1953/54	17.6	21.4	6.9	12.1	1.6	7.7	41.2	2.1	0.0	0.1	0.8	0.4	111.9
1954/55	25.6	7.2	102.5	38.2	0.2	0.0	15.9	1.4	0.0	0.3	0.5	0.8	192.5
1955/56	21.0	11.3	2.1	0.5	0.2	0.0	8.0	0.0	0.5	0.4	0.5	0.4	44.8
1956/57	28.3	35.1	10.5	3.6	5.3	0.0	5.7	28.7	0.1	0.4	0.1	0.5	118.2
1957/58	14.3	155.2	444.2	0.3	0.1	1.5	12.4	3.7	0.0	0.0	0.6	0.3	632.7
1958/59	20.9	17.6	10.7	14.7	0.0	0.0	6.5	10.3	0.7	0.0	0.2	0.7	82.2
1959/60	32.1	45.4	7.2	1.8	11.6	0.2	12.7	2.8	0.0	0.7	0.2	0.2	114.8
1960/61	9.6	94.4	18.4	72.2	2.4	0.1	2.5	0.0	0.1	0.2	0.0	0.1	199.9
1961/62	13.0	59.6	72.9	8.4	3.3	0.5	28.5	5.3	0.1	0.0	0.3	0.5	192.4
1962/63	51.4	16.8	21.0	66.8	7.7	11.6	20.4	0.4	0.2	0.4	0.4	0.6	197.7
1963/64	20.9	141.1	43.4	3.8	0.0	0.1	2.3	2.9	0.0	0.5	0.2	0.3	215.6
1964/65	4.4	10.5	24.6	0.0	42.0	5.7	19.5	2.8	0.0	0.1	0.2	0.5	110.3
1965/66	17.5	19.1	61.7	0.8	0.0	1.5	23.1	0.0	0.1	0.1	0.8	0.7	125.4
1966/67	52.6	44.5	15.2	0.5	1.5	2.4	4.3	0.2	0.1	0.2	0.3	0.6	122.5
1967/68	47.4	74.3	103.8	0.5	0.0	5.6	1.8	0.5	0.1	0.0	0.1	0.2	234.3
1968/69	17.5	13.1	10.7	0.0	1.5	4.7	7.1	4.2	0.0	0.1	0.7	0.2	59.7
1969/70	107.7	12.3	71.1	1.1	10.5	0.0	4.8	1.4	0.1	0.0	0.7	0.5	210.1
1970/71	10.0	83.9	23.5	16.2	1.7	0.1	28.5	0.2	0.1	0.1	0.7	0.5	165.3
1971/72	3.0	3.5	138.5	0.0	0.0	0.0	6.4	11.1	0.3	0.1	0.0	0.8	163.8
1972/73	177.8	29.2	96.9	0.0	0.0	0.0	3.9	0.7	0.2	0.5	0.2	0.5	310.0
1973/74	18.2	4.2	119.2	0.0	0.1	0.0	3.7	6.7	0.0	0.0	0.5	0.8	153.4
1974/75	2.0	6.4	11.4	0.5	0.0	3.7	10.4	3.8	0.0	0.7	0.5	0.2	39.6
1975/76	11.6	26.1	18.8	0.0	0.0	0.9	39.5	0.0	0.0	0.1	0.1	0.0	97.0
1976/77	6.4	87.8	22.6	0.0	2.7	5.3	40.9	5.9	0.2	0.2	0.2	0.5	172.9
1977/78	43.1	77.4	5.4	0.0	0.0	0.5	5.0	1.3	0.0	0.2	0.0	0.2	133.1
1978/79	23.5	67.2	32.8	0.0	0.2	0.1	9.6	1.6	0.2	0.2	0.2	0.6	136.1
1979/80	54.1	131.1	32.6	0.8	0.8	0.8	1.5	1.5	0.0	0.0	0.0	0.0	223.2
1980/81	0.8	2.3	0.8	1.5	0.8	0.0	0.8	0.0	0.0	0.0	0.0	2.3	9.1
1981/82	5.3	8.4	9.9	0.8	0.8	0.0	0.0	0.8	0.0	0.0	0.0	0.0	25.9
1982/83	1.5	4.6	29.0	0.8	0.8	0.8	0.0	0.8	0.0	0.0	0.0	0.0	38.1
1983/84	0.0	3.0	116.7	123.5	183.8	106.7	13.7	8.4	0.8	0.8	0.8	0.8	558.9
1984/85	0.8	9.9	1.5	0.8	2.3	0.8	0.0	3.2	0.0	0.5	0.1	0.6	20.4
1985/86	6.9	39.8	48.0	18.5	0.2	0.8	0.2	0.8	0.0	0.2	0.1	0.1	115.6
Mean	25.1	41.1	49.6	12.4	8.0	4.5	11.7	3.3	0.1	0.2	0.3	0.4	156.7

Table B.4.5 (49/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : PALI ARU R.  
 - CATCHMENT AREA (SQ.KM) : 91.0  
 - : 91.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	3.7	1.8	17.1	0.5	0.6	0.0	0.6	0.4	0.0	0.0	0.0	0.0	24.7
1950/51	2.0	5.1	2.3	5.4	2.6	0.6	4.4	1.3	0.0	0.0	0.0	0.2	23.8
1951/52	1.7	23.4	1.1	8.2	0.0	0.0	2.7	0.3	0.0	0.0	0.0	0.1	37.6
1952/53	5.7	3.2	0.9	0.6	0.0	0.0	3.5	0.0	0.0	0.1	0.0	0.1	14.2
1953/54	3.8	4.6	1.5	2.6	0.3	1.6	8.8	0.4	0.0	0.0	0.2	0.1	23.8
1954/55	5.5	1.5	21.8	8.1	0.0	0.0	3.4	0.3	0.0	0.1	0.1	0.2	41.0
1955/56	4.5	2.4	0.4	0.1	0.0	0.0	1.7	0.0	0.1	0.1	0.1	0.1	9.6
1956/57	6.0	7.5	2.2	0.8	1.1	0.0	1.2	6.1	0.0	0.1	0.0	0.1	25.2
1957/58	3.1	33.1	94.7	0.1	0.0	0.3	2.6	0.8	0.0	0.0	0.1	0.1	134.8
1958/59	4.5	3.8	2.3	3.1	0.0	0.0	1.4	2.2	0.1	0.0	0.0	0.1	17.5
1959/60	6.8	9.7	1.5	0.4	2.5	0.0	2.7	0.6	0.0	0.1	0.0	0.0	24.5
1960/61	2.0	20.1	3.9	15.4	0.5	0.0	0.5	0.0	0.0	0.0	0.0	0.0	42.6
1961/62	2.8	12.7	15.5	1.8	0.7	0.1	6.1	1.1	0.0	0.0	0.1	0.1	41.0
1962/63	11.0	3.6	4.5	14.2	1.6	2.5	4.4	0.1	0.0	0.1	0.1	0.1	42.1
1963/64	4.5	30.1	9.2	0.8	0.0	0.0	0.5	0.6	0.0	0.1	0.0	0.1	45.9
1964/65	0.9	2.2	5.2	0.0	9.0	1.2	4.2	0.6	0.0	0.0	0.0	0.1	23.5
1965/66	3.7	4.1	13.1	0.2	0.0	0.3	4.9	0.0	0.0	0.0	0.2	0.1	26.7
1966/67	11.2	9.5	3.2	0.1	0.3	0.5	0.9	0.0	0.0	0.0	0.1	0.1	26.1
1967/68	10.1	15.8	22.1	0.1	0.0	1.2	0.4	0.1	0.0	0.0	0.0	0.0	49.9
1968/69	3.7	2.8	2.3	0.0	0.3	1.0	1.5	0.9	0.0	0.0	0.1	0.0	12.7
1969/70	23.0	2.6	15.1	0.2	2.2	0.0	1.0	0.3	0.0	0.0	0.1	0.1	44.8
1970/71	2.1	17.9	5.0	3.5	0.4	0.0	6.1	0.0	0.0	0.0	0.1	0.1	35.2
1971/72	0.6	0.7	29.5	0.0	0.0	0.0	1.4	2.4	0.1	0.0	0.0	0.2	34.9
1972/73	37.9	6.2	20.7	0.0	0.0	0.0	0.8	0.1	0.0	0.1	0.0	0.1	66.1
1973/74	3.9	0.9	25.4	0.0	0.0	0.0	0.8	1.4	0.0	0.0	0.1	0.2	32.7
1974/75	0.4	1.4	2.4	0.1	0.0	0.8	2.2	0.8	0.0	0.1	0.1	0.0	8.4
1975/76	2.5	5.6	4.0	0.0	0.0	0.2	8.4	0.0	0.0	0.0	0.0	0.0	20.7
1976/77	1.4	18.7	4.8	0.0	0.6	1.1	8.7	1.3	0.0	0.0	0.0	0.1	36.8
1977/78	9.2	16.5	1.2	0.0	0.0	0.1	1.1	0.3	0.0	0.0	0.0	0.0	28.4
1978/79	5.0	14.3	7.0	0.0	0.0	0.0	2.0	0.3	0.0	0.0	0.0	0.1	29.0
1979/80	11.5	28.0	6.9	0.2	0.2	0.2	0.3	0.3	0.0	0.0	0.0	0.0	47.6
1980/81	0.2	0.5	0.2	0.3	0.2	0.0	0.2	0.0	0.0	0.0	0.0	0.5	2.0
1981/82	1.1	1.8	2.1	0.2	0.2	0.0	0.0	0.2	0.0	0.0	0.0	0.0	5.5
1982/83	0.3	1.0	6.2	0.2	0.2	0.2	0.0	0.2	0.0	0.0	0.0	0.0	8.1
1983/84	0.0	0.6	24.9	26.3	39.2	22.7	2.9	1.8	0.2	0.2	0.2	0.2	119.1
1984/85	0.2	2.1	0.3	0.2	0.5	0.2	0.0	0.7	0.0	0.1	0.0	0.1	4.4
1985/86	1.5	8.5	10.2	3.9	0.0	0.2	0.0	0.2	0.0	0.0	0.0	0.0	24.6
Mean	5.3	8.8	10.6	2.6	1.7	0.9	2.5	0.7	0.0	0.0	0.1	0.1	33.4

Table B.4.5 (50/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : VAVUNI KULAM T.  
 - CATCHMENT AREA (SQ.KM) : 228.0  
 - : 137.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	5.6	2.7	25.8	0.8	0.9	0.0	0.8	0.6	0.0	0.0	0.0	0.0	37.2
1950/51	3.0	7.6	3.4	8.1	4.0	0.8	6.6	1.9	0.0	0.0	0.1	0.2	35.8
1951/52	2.6	35.3	1.7	12.3	0.0	0.0	4.1	0.5	0.0	0.0	0.0	0.1	56.6
1952/53	8.6	4.8	1.3	0.9	0.0	0.0	5.3	0.0	0.0	0.2	0.1	0.1	21.4
1953/54	5.7	6.9	2.2	3.9	0.5	2.5	13.2	0.7	0.0	0.0	0.2	0.1	35.9
1954/55	8.2	2.3	32.9	12.3	0.1	0.0	5.1	0.4	0.0	0.1	0.2	0.2	61.8
1955/56	6.8	3.6	0.7	0.1	0.1	0.0	2.6	0.0	0.2	0.1	0.1	0.1	14.4
1956/57	9.1	11.3	3.4	1.1	1.7	0.0	1.8	9.2	0.0	0.1	0.0	0.1	37.9
1957/58	4.6	49.8	142.5	0.1	0.0	0.5	4.0	1.2	0.0	0.0	0.2	0.1	203.0
1958/59	6.7	5.7	3.4	4.7	0.0	0.0	2.1	3.3	0.2	0.0	0.0	0.2	26.4
1959/60	10.3	14.6	2.3	0.6	3.7	0.1	4.1	0.9	0.0	0.2	0.0	0.0	36.8
1960/61	3.1	30.3	5.9	23.2	0.8	0.0	0.8	0.0	0.0	0.1	0.0	0.0	64.1
1961/62	4.2	19.1	23.4	2.7	1.1	0.1	9.1	1.7	0.0	0.0	0.1	0.2	61.7
1962/63	16.5	5.4	6.8	21.4	2.5	3.7	6.6	0.1	0.1	0.1	0.1	0.2	63.4
1963/64	6.7	45.3	13.9	1.2	0.0	0.0	0.7	0.9	0.0	0.2	0.1	0.1	69.2
1964/65	1.4	3.4	7.9	0.0	13.5	1.8	6.3	0.9	0.0	0.0	0.1	0.1	35.4
1965/66	5.6	6.1	19.8	0.3	0.0	0.5	7.4	0.0	0.0	0.0	0.2	0.2	40.2
1966/67	16.9	14.3	4.9	0.2	0.5	0.8	1.4	0.1	0.0	0.1	0.1	0.2	39.3
1967/68	15.2	23.9	33.3	0.1	0.0	1.8	0.6	0.1	0.0	0.0	0.0	0.1	75.2
1968/69	5.6	4.2	3.4	0.0	0.5	1.5	2.3	1.3	0.0	0.0	0.2	0.0	19.2
1969/70	34.6	3.9	22.8	0.4	3.4	0.0	1.5	0.4	0.0	0.0	0.2	0.1	67.4
1970/71	3.2	26.9	7.5	5.2	0.5	0.0	9.1	0.0	0.0	0.0	0.2	0.1	53.0
1971/72	1.0	1.1	44.5	0.0	0.0	0.0	2.1	3.6	0.1	0.0	0.0	0.2	52.5
1972/73	57.1	9.4	31.1	0.0	0.0	0.0	1.2	0.2	0.1	0.2	0.1	0.2	99.5
1973/74	5.8	1.3	38.2	0.0	0.0	0.0	1.2	2.2	0.0	0.0	0.2	0.2	49.2
1974/75	0.6	2.1	3.7	0.1	0.0	1.2	3.4	1.2	0.0	0.2	0.1	0.1	12.7
1975/76	3.7	8.4	6.0	0.0	0.0	0.3	12.7	0.0	0.0	0.0	0.0	0.0	31.1
1976/77	2.1	28.2	7.3	0.0	0.9	1.7	13.1	1.9	0.1	0.1	0.1	0.1	55.5
1977/78	13.8	24.8	1.7	0.0	0.0	0.2	1.6	0.4	0.0	0.1	0.0	0.0	42.7
1978/79	7.5	21.6	10.5	0.0	0.0	0.0	3.1	0.5	0.1	0.0	0.1	0.2	43.7
1979/80	17.4	42.1	10.4	0.2	0.2	0.2	0.5	0.5	0.0	0.0	0.0	0.0	71.6
1980/81	0.2	0.7	0.2	0.5	0.2	0.0	0.2	0.0	0.0	0.0	0.0	0.7	2.9
1981/82	1.7	2.7	3.2	0.2	0.2	0.0	0.0	0.2	0.0	0.0	0.0	0.0	8.3
1982/83	0.5	1.5	9.3	0.2	0.2	0.2	0.0	0.2	0.0	0.0	0.0	0.0	12.2
1983/84	0.0	1.0	37.4	39.6	59.0	34.2	4.4	2.7	0.2	0.2	0.2	0.2	179.3
1984/85	0.2	3.2	0.5	0.2	0.7	0.2	0.0	1.0	0.0	0.2	0.0	0.2	6.6
1985/86	2.2	12.8	15.4	5.9	0.0	0.2	0.1	0.3	0.0	0.1	0.0	0.0	37.1
Mean	8.1	13.2	15.9	4.0	2.6	1.4	3.8	1.1	0.0	0.1	0.1	0.1	50.3

Table B.4.5 (51/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : SYSTEM-G  
 - CATCHMENT AREA (SQ.KM) : 0.0  
 - : 0.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1950/51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1951/52	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1952/53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1953/54	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1954/55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1955/56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1956/57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1957/58	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1958/59	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1959/60	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1960/61	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1961/62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1962/63	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1963/64	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1964/65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1965/66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1966/67	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1967/68	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1968/69	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1969/70	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1970/71	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1971/72	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1972/73	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1973/74	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1974/75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1975/76	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1976/77	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1977/78	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1978/79	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1979/80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1980/81	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1981/82	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1982/83	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1983/84	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1984/85	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1985/86	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mean	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Table B.4.5 (52/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : GIRITALE T.  
 - CATCHMENT AREA (SQ.KM) : 24.0  
 - : 24.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	0.5	1.7	3.5	0.6	0.5	0.9	0.2	0.4	0.0	0.0	0.0	0.0	8.3
1950/51	0.1	0.9	1.0	4.6	0.4	0.3	0.9	0.5	0.0	0.0	0.0	0.1	8.8
1951/52	0.1	3.9	1.1	3.2	0.5	0.1	0.6	0.4	0.0	0.0	0.0	0.1	10.0
1952/53	0.2	0.7	1.0	1.3	0.2	0.2	1.9	0.0	0.0	0.4	0.0	0.1	6.0
1953/54	1.2	1.4	2.9	1.7	0.2	1.1	1.0	0.0	0.0	0.0	0.0	0.0	9.5
1954/55	0.5	1.0	3.9	1.8	0.5	0.3	0.8	0.2	0.0	0.0	0.1	0.2	9.3
1955/56	0.1	0.8	0.8	0.7	0.2	0.2	0.4	0.0	0.0	0.0	0.0	0.0	3.2
1956/57	0.4	2.3	1.9	0.6	1.8	0.0	0.4	0.6	0.0	0.0	0.0	0.1	8.1
1957/58	0.8	5.0	21.2	1.0	0.4	1.1	0.4	0.2	0.0	0.0	0.1	0.0	30.2
1958/59	0.2	1.2	1.4	0.9	0.1	0.1	0.5	0.4	0.0	0.0	0.0	0.0	4.8
1959/60	0.9	2.6	1.6	1.5	3.2	0.2	1.5	0.7	0.0	0.3	0.0	0.1	12.6
1960/61	0.4	3.2	0.5	2.4	1.0	0.7	0.5	0.3	0.0	0.0	0.0	0.0	9.0
1961/62	0.7	2.1	3.5	1.1	0.3	0.5	0.8	0.4	0.0	0.0	0.1	0.1	9.6
1962/63	0.4	1.3	1.3	3.1	1.2	1.1	0.8	0.1	0.0	0.0	0.0	0.1	9.4
1963/64	0.3	4.4	4.8	0.8	0.9	0.5	0.3	0.4	0.0	0.1	0.0	0.1	12.6
1964/65	0.2	0.8	0.7	0.4	1.1	0.3	1.1	1.3	0.0	0.0	0.2	0.0	6.1
1965/66	1.1	3.3	4.4	1.2	0.1	0.7	0.7	0.0	0.0	0.0	0.0	0.2	11.7
1966/67	2.6	2.7	1.1	0.2	0.5	0.3	0.4	0.2	0.0	0.0	0.0	0.0	8.0
1967/68	1.7	3.3	4.4	0.7	0.0	0.8	0.3	0.0	0.0	0.0	0.0	0.1	11.3
1968/69	0.5	1.4	1.2	0.6	0.3	0.1	0.9	0.0	0.0	0.0	0.1	0.1	5.2
1969/70	1.5	1.2	8.7	0.7	1.5	0.3	0.9	0.3	0.0	0.0	0.1	0.1	15.3
1970/71	0.1	1.9	1.9	1.4	0.4	0.3	1.2	0.3	0.0	0.0	0.1	0.0	7.6
1971/72	0.1	0.6	6.2	0.2	0.0	0.1	0.6	0.8	0.0	0.0	0.0	0.9	9.5
1972/73	1.5	3.4	1.8	0.0	0.3	0.1	0.2	0.2	0.0	0.3	0.0	0.1	7.9
1973/74	0.2	1.0	5.1	0.0	0.4	0.0	0.6	0.5	0.0	0.0	0.0	0.1	7.9
1974/75	0.0	0.6	2.6	0.6	0.3	0.4	0.7	0.5	0.0	0.4	0.0	0.1	6.2
1975/76	0.0	1.3	1.2	0.3	0.1	0.0	0.7	0.0	0.0	0.0	0.0	0.0	3.6
1976/77	0.3	2.0	3.0	0.4	0.2	0.2	0.6	0.2	0.0	0.0	0.0	0.3	7.2
1977/78	1.8	1.9	2.4	0.3	0.1	0.3	0.3	0.1	0.0	0.0	0.0	0.0	7.2
1978/79	1.6	3.1	3.5	0.3	0.3	0.3	0.4	0.2	0.0	0.0	0.1	0.1	9.9
1979/80	0.4	3.6	1.3	0.0	0.0	0.1	1.3	0.3	0.0	0.0	0.0	0.1	7.1
1980/81	0.6	2.0	1.4	0.7	0.5	0.2	0.6	0.3	0.0	0.2	0.1	0.1	6.7
1981/82	1.4	0.4	1.5	0.0	0.0	0.3	0.5	1.0	0.0	0.0	0.0	0.0	5.1
1982/83	1.0	2.4	4.0	0.1	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	7.8
1983/84	0.7	0.8	3.8	3.6	4.0	0.9	0.8	0.1	0.0	0.0	0.0	0.5	15.2
1984/85	0.2	1.1	0.5	1.4	0.4	0.3	0.3	0.2	0.0	0.0	0.0	0.2	4.6
1985/86	0.0	1.2	2.4	1.7	0.3	0.6	0.5	0.3	0.0	0.0	0.0	0.0	7.0
Mean	0.7	2.0	3.1	1.1	0.6	0.4	0.7	0.3	0.0	0.0	0.0	0.1	8.9

Table B.4.5 (53/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : MINNERIYA T.  
 - CATCHMENT AREA (SQ.KM) : 241.0  
 - : 241.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	5.0	16.3	34.2	5.6	4.5	8.4	1.5	4.0	0.0	0.0	0.5	0.3	80.3
1950/51	1.1	9.0	9.9	44.9	4.1	3.1	9.0	5.2	0.0	0.0	0.4	1.4	88.1
1951/52	0.7	37.5	10.5	30.5	4.9	1.0	5.8	4.1	0.0	0.1	0.0	1.4	96.5
1952/53	1.6	6.9	10.0	13.1	2.2	1.9	18.0	0.0	0.0	3.6	0.4	0.5	58.2
1953/54	11.8	13.6	28.5	16.5	2.2	10.4	9.9	0.2	0.0	0.3	0.2	0.0	93.6
1954/55	4.7	10.0	37.7	17.7	4.9	2.6	8.0	2.4	0.0	0.0	0.8	1.5	90.3
1955/56	0.6	7.7	8.2	6.6	1.9	1.5	4.0	0.1	0.4	0.0	0.0	0.0	31.0
1956/57	3.6	21.9	18.6	5.5	17.0	0.0	3.4	5.5	0.0	0.2	0.1	0.5	76.3
1957/58	7.4	48.6	204.8	9.7	4.3	10.7	3.7	2.3	0.0	0.0	1.0	0.2	292.7
1958/59	1.8	12.1	13.6	8.9	0.7	0.6	5.1	3.9	0.1	0.0	0.0	0.4	47.2
1959/60	8.7	25.0	15.7	14.1	31.1	2.1	14.3	7.1	0.0	2.5	0.0	1.1	121.7
1960/61	3.5	31.1	4.6	23.3	9.8	6.6	4.5	3.2	0.0	0.0	0.0	0.1	86.7
1961/62	6.4	20.3	34.0	11.0	2.5	5.2	7.9	4.3	0.0	0.0	0.5	0.9	93.0
1962/63	4.2	13.1	12.4	30.1	11.8	10.5	7.4	1.4	0.0	0.3	0.0	0.9	92.1
1963/64	2.7	42.6	46.1	7.5	8.4	4.7	2.4	3.4	0.0	1.2	0.0	0.5	119.5
1964/65	2.3	8.0	7.3	3.4	10.7	3.1	10.9	12.1	0.0	0.0	1.5	0.0	59.3
1965/66	10.3	32.1	42.8	11.7	1.1	6.9	7.1	0.0	0.0	0.0	0.3	1.9	114.2
1966/67	25.1	26.2	10.9	1.7	4.7	3.3	3.8	2.0	0.0	0.0	0.0	0.4	78.1
1967/68	16.0	31.5	42.4	6.6	0.3	8.1	2.9	0.4	0.0	0.0	0.2	1.4	109.8
1968/69	5.1	13.8	11.4	5.4	2.7	0.5	8.7	0.4	0.0	0.3	0.9	1.3	50.5
1969/70	14.4	12.1	84.0	7.0	14.7	2.8	8.5	3.0	0.1	0.0	0.6	0.6	147.8
1970/71	0.8	18.5	18.5	13.7	3.8	3.0	11.8	2.8	0.0	0.1	1.0	0.3	74.3
1971/72	1.3	6.0	59.8	2.2	0.3	0.6	5.3	7.9	0.0	0.0	0.0	0.0	92.5
1972/73	14.1	33.0	17.5	0.2	2.5	1.2	1.5	1.5	0.3	2.5	0.0	1.0	75.3
1973/74	2.4	9.5	49.5	0.0	3.4	0.4	6.2	5.2	0.0	0.0	0.0	0.9	77.5
1974/75	0.0	5.9	25.4	6.0	2.7	3.4	6.7	4.9	0.0	4.1	0.2	1.0	60.3
1975/76	0.3	12.8	12.1	3.3	1.0	0.4	7.2	0.3	0.0	0.1	0.2	0.1	37.8
1976/77	3.3	19.6	29.4	3.7	1.6	1.8	6.2	1.9	0.0	0.3	0.1	2.6	70.5
1977/78	17.5	18.3	23.7	2.9	0.7	3.2	2.7	1.3	0.0	0.4	0.0	0.0	70.7
1978/79	16.0	29.9	33.5	2.5	2.5	3.0	3.6	2.3	0.0	0.0	1.1	0.9	95.3
1979/80	4.2	34.5	13.0	0.2	0.0	1.0	12.9	3.1	0.0	0.0	0.0	0.5	69.4
1980/81	5.5	19.2	13.8	7.0	5.1	2.0	5.8	2.5	0.0	2.3	0.9	0.5	64.6
1981/82	13.8	3.9	15.5	0.0	0.0	3.0	4.8	10.3	0.0	0.0	0.0	0.2	51.5
1982/83	10.5	23.9	40.7	0.7	0.0	0.3	0.2	2.8	0.0	0.3	0.0	0.0	79.4
1983/84	6.8	7.6	38.0	36.2	40.1	9.1	7.7	0.7	0.0	0.3	0.1	5.0	151.6
1984/85	1.7	11.5	5.3	14.0	3.9	3.4	2.8	2.3	0.0	0.3	0.0	1.8	47.0
1985/86	0.3	12.3	24.8	15.7	2.7	5.6	4.9	2.5	0.0	0.0	0.0	0.0	68.8
Mean	6.4	19.1	29.9	10.5	5.8	3.7	6.4	3.2	0.0	0.5	0.3	1.1	86.8

Table B.4.5 (54/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : KAUDULLA T.  
 - CATCHMENT AREA (SQ.KM) : 338.0  
 - : 338.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	5.6	25.1	55.0	7.2	5.3	8.7	0.9	8.6	0.0	0.0	1.4	0.4	118.2
1950/51	1.5	15.8	13.7	63.4	6.3	2.2	10.1	8.2	0.0	0.0	0.2	1.8	123.2
1951/52	1.2	49.2	14.1	40.7	2.7	1.1	7.3	5.0	0.0	0.0	0.0	2.2	123.7
1952/53	1.8	12.5	12.4	19.2	2.7	1.8	22.6	0.1	0.0	8.8	0.5	0.6	83.0
1953/54	11.4	13.9	43.7	23.7	2.0	10.6	11.7	0.2	0.0	0.9	0.3	0.0	118.4
1954/55	5.3	11.1	50.9	24.0	7.9	2.6	15.9	4.1	0.0	0.0	3.4	2.0	127.2
1955/56	1.0	9.1	13.1	10.6	2.4	0.7	4.8	0.1	0.8	0.0	0.2	0.1	42.9
1956/57	8.7	27.4	20.1	6.8	17.5	0.0	2.4	6.2	0.0	0.7	0.2	0.5	90.5
1957/58	6.9	72.5	267.2	14.8	6.1	7.7	4.2	3.0	0.0	0.0	3.6	0.4	386.4
1958/59	2.6	14.4	13.7	12.0	0.6	0.4	6.8	5.2	0.7	0.0	0.2	0.4	57.0
1959/60	10.7	31.6	23.1	21.7	38.0	2.8	14.8	13.1	0.0	4.1	0.1	2.4	162.4
1960/61	4.4	52.0	6.3	45.7	13.9	9.1	6.5	3.1	0.0	0.0	0.0	0.3	141.3
1961/62	10.4	30.3	58.5	15.5	3.8	4.6	6.6	3.6	0.0	0.0	0.9	2.1	136.3
1962/63	3.1	16.4	18.3	44.6	13.3	11.4	8.1	1.8	0.0	0.9	0.1	2.5	120.5
1963/64	2.5	75.5	55.7	8.5	6.9	8.1	1.9	5.1	0.0	1.8	0.2	0.3	166.5
1964/65	5.2	7.8	9.0	5.0	14.1	1.0	15.0	14.7	0.0	0.0	3.9	0.0	75.7
1965/66	21.1	40.0	72.0	9.5	1.5	8.8	9.2	0.1	0.0	0.0	1.2	3.2	166.6
1966/67	37.5	41.5	16.4	1.7	5.9	4.4	3.7	2.3	0.0	0.0	0.2	0.7	114.3
1967/68	18.3	51.6	65.4	8.6	0.1	10.4	4.1	0.7	0.0	0.0	1.3	2.7	163.2
1968/69	4.5	21.3	19.5	5.4	4.3	0.2	10.0	0.9	0.0	1.5	1.1	2.6	71.3
1969/70	15.4	22.2	115.1	8.6	15.9	2.9	12.1	5.0	0.2	0.0	1.6	0.6	199.6
1970/71	0.8	26.1	26.6	15.8	4.2	2.4	13.5	6.0	0.0	0.3	0.8	0.4	96.9
1971/72	1.4	9.3	84.2	3.5	0.5	0.9	6.5	7.6	0.0	0.0	0.0	16.0	129.9
1972/73	14.8	32.3	25.8	0.2	2.8	2.1	1.6	2.8	1.6	5.3	0.1	1.6	91.0
1973/74	4.4	5.3	54.3	0.0	3.0	0.4	6.6	10.3	0.0	0.0	0.0	1.2	85.5
1974/75	0.0	7.2	40.3	7.6	2.7	3.5	9.0	7.0	0.0	5.1	0.8	1.8	85.0
1975/76	0.5	18.7	12.9	1.7	0.8	0.2	9.1	0.6	0.0	0.3	0.4	0.3	45.5
1976/77	1.7	26.9	50.2	4.2	3.2	3.2	1.6	1.9	0.0	0.3	0.2	8.4	101.8
1977/78	20.0	33.8	33.6	4.4	0.9	4.7	2.6	1.8	0.0	0.8	0.0	0.0	102.6
1978/79	21.7	42.8	44.0	1.3	3.6	3.2	3.3	2.9	0.0	0.0	2.0	1.4	126.2
1979/80	8.7	57.1	16.2	0.0	0.0	0.7	15.4	3.4	0.0	0.0	0.0	0.7	102.2
1980/81	6.1	24.0	22.1	7.6	9.4	1.9	6.1	7.2	0.0	6.6	1.4	1.1	93.5
1981/82	18.1	4.5	22.7	0.0	0.0	2.7	4.3	10.3	0.0	0.0	0.0	0.4	63.0
1982/83	12.7	38.2	33.1	1.3	0.0	0.0	0.1	2.9	0.0	0.5	0.0	0.0	88.8
1983/84	10.2	9.8	37.3	40.1	46.1	4.7	6.3	0.3	0.0	0.6	0.3	4.1	159.8
1984/85	1.0	13.4	5.3	14.7	3.8	3.0	1.6	1.7	0.0	0.9	0.0	1.9	47.3
1985/86	0.5	10.3	30.6	19.8	3.7	6.9	8.1	3.9	0.1	0.1	0.1	0.0	84.1
Mean	8.2	27.1	40.6	14.0	6.9	3.8	7.4	4.4	0.1	1.1	0.7	1.8	116.0

Table B.4.5 (55/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : KANTALAI T.  
 - CATCHMENT AREA (SQ.KM) : 199.0  
 - : 199.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	4.4	14.6	29.7	4.8	3.9	7.2	1.3	3.4	0.0	0.0	0.4	0.2	69.9
1950/51	0.9	7.8	8.6	39.0	3.6	2.7	7.8	4.5	0.0	0.0	0.4	1.2	76.5
1951/52	0.6	32.6	9.1	26.5	4.3	0.9	5.0	3.5	0.0	0.1	0.0	1.2	83.8
1952/53	1.4	6.0	8.6	11.3	1.9	1.6	15.6	0.0	0.0	3.1	0.3	0.5	50.3
1953/54	10.2	11.8	24.7	14.3	1.9	9.0	8.6	0.2	0.0	0.3	0.2	0.0	81.2
1954/55	4.1	8.6	32.7	15.3	4.2	2.2	6.9	2.1	0.0	0.0	0.7	1.4	78.2
1955/56	0.5	6.7	7.1	5.7	1.6	1.3	3.4	0.1	0.4	0.0	0.0	0.0	26.8
1956/57	3.2	19.0	16.2	4.8	14.8	0.0	2.9	4.8	0.0	0.2	0.0	0.5	66.4
1957/58	6.4	42.2	177.7	8.5	3.7	9.3	3.2	2.0	0.0	0.0	0.9	0.2	254.1
1958/59	1.6	10.5	11.8	7.7	0.6	0.5	4.4	3.4	0.1	0.0	0.0	0.4	41.0
1959/60	7.5	21.7	13.6	12.2	27.0	1.8	12.4	6.1	0.0	2.2	0.0	1.0	105.5
1960/61	3.0	27.0	3.9	20.2	8.5	5.7	3.9	2.7	0.0	0.0	0.0	0.1	75.0
1961/62	5.5	17.6	29.5	9.5	2.2	4.5	6.8	3.7	0.0	0.0	0.4	0.8	80.5
1962/63	3.7	11.3	10.8	26.1	10.2	9.1	6.4	1.2	0.0	0.3	0.0	0.8	79.9
1963/64	2.4	37.0	40.0	6.5	7.3	4.1	2.1	3.0	0.0	1.0	0.0	0.5	103.9
1964/65	2.0	7.0	6.3	3.0	9.3	2.7	9.4	10.5	0.0	0.0	1.3	0.0	51.5
1965/66	9.0	27.9	37.1	10.1	1.0	6.0	6.1	0.0	0.0	0.2	1.6	1.6	99.0
1966/67	21.7	22.8	9.4	1.5	4.0	2.8	3.3	1.7	0.0	0.0	0.0	0.3	67.5
1967/68	13.9	27.3	36.8	5.7	0.2	7.1	2.5	0.4	0.0	0.0	0.2	1.2	95.3
1968/69	4.4	12.0	9.9	4.7	2.3	0.5	7.5	0.3	0.0	0.3	0.8	1.2	43.9
1969/70	12.5	10.5	72.9	6.1	12.8	2.5	7.4	2.6	0.1	0.0	0.5	0.5	128.4
1970/71	0.7	16.1	16.1	11.9	3.3	2.6	10.2	2.4	0.0	0.1	0.9	0.2	64.5
1971/72	1.2	5.2	51.9	1.9	0.2	0.6	4.6	6.9	0.0	0.0	0.0	7.9	80.4
1972/73	12.2	28.6	15.2	0.2	2.2	1.0	1.3	1.3	0.2	2.2	0.0	0.9	65.3
1973/74	2.1	8.2	42.9	0.0	3.0	0.3	5.4	4.5	0.0	0.0	0.0	0.8	67.2
1974/75	0.0	5.1	22.1	5.2	2.3	3.0	5.8	4.2	0.0	3.5	0.1	0.9	52.2
1975/76	0.2	11.1	10.5	2.8	0.9	0.4	6.3	0.3	0.0	0.1	0.2	0.1	32.9
1976/77	2.8	17.0	25.5	3.2	1.4	1.5	5.4	1.6	0.0	0.2	0.1	2.3	61.0
1977/78	15.2	15.9	20.5	2.5	0.6	2.8	2.3	1.1	0.0	0.3	0.0	0.0	61.2
1978/79	13.9	2.6	29.0	12.0	12.0	22.0	63.0	22.0	0.0	0.0	0.0	90.0	266.5
1979/80	3.6	30.0	11.3	0.1	0.0	0.9	11.2	2.7	0.0	0.0	0.0	0.4	60.2
1980/81	4.8	16.7	12.0	6.1	4.5	1.7	5.0	2.2	0.0	2.0	0.8	0.5	56.3
1981/82	19.6	9.1	25.0	0.1	0.0	1.3	1.8	2.1	0.0	0.1	0.1	0.6	59.8
1982/83	3.3	31.3	26.9	1.9	0.0	0.0	0.2	3.5	0.0	1.1	0.1	0.0	68.3
1983/84	3.8	3.9	43.5	19.1	35.9	1.6	3.6	1.1	0.0	0.2	0.6	0.9	114.2
1984/85	0.4	18.7	5.6	3.8	4.4	1.3	0.7	2.2	0.0	0.4	0.2	1.2	38.9
1985/86	4.2	9.8	23.6	14.6	10.2	17.5	8.7	3.1	0.2	1.2	0.0	0.0	93.1
Mean	5.6	16.5	26.4	8.9	5.6	3.8	7.1	3.2	0.0	0.5	0.3	3.3	81.1

Table B.4.5 (56/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : VENDARASAN KULAM T.  
 - CATCHMENT AREA (SQ.KM) : 11.0  
 - : 11.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	0.2	0.8	1.6	0.3	0.2	0.4	0.1	0.2	0.0	0.0	0.0	0.0	3.9
1950/51	0.0	0.4	0.5	2.2	0.2	0.1	0.4	0.2	0.0	0.0	0.0	0.1	4.2
1951/52	0.0	1.8	0.5	1.5	0.2	0.0	0.3	0.2	0.0	0.0	0.0	0.1	4.6
1952/53	0.1	0.3	0.5	0.6	0.1	0.1	0.9	0.0	0.0	0.2	0.0	0.0	2.8
1953/54	0.6	0.7	1.4	0.8	0.1	0.5	0.5	0.0	0.0	0.0	0.0	0.0	4.5
1954/55	0.2	0.5	1.8	0.8	0.2	0.1	0.4	0.1	0.0	0.0	0.0	0.1	4.3
1955/56	0.0	0.4	0.4	0.3	0.1	0.1	0.2	0.0	0.0	0.0	0.0	0.0	1.5
1956/57	0.2	1.1	0.9	0.3	0.8	0.0	0.2	0.3	0.0	0.0	0.0	0.0	3.7
1957/58	0.4	2.3	9.8	0.5	0.2	0.5	0.2	0.1	0.0	0.0	0.0	0.0	14.0
1958/59	0.1	0.6	0.7	0.4	0.0	0.0	0.2	0.2	0.0	0.0	0.0	0.0	2.3
1959/60	0.4	1.2	0.8	0.7	1.5	0.1	0.7	0.3	0.0	0.1	0.0	0.1	5.8
1960/61	0.2	1.5	0.2	1.1	0.5	0.3	0.2	0.1	0.0	0.0	0.0	0.0	4.1
1961/62	0.3	1.0	1.6	0.5	0.1	0.2	0.4	0.2	0.0	0.0	0.0	0.0	4.4
1962/63	0.2	0.6	0.6	1.4	0.6	0.5	0.4	0.1	0.0	0.0	0.0	0.0	4.4
1963/64	0.1	2.0	2.2	0.4	0.4	0.2	0.1	0.2	0.0	0.1	0.0	0.0	5.7
1964/65	0.1	0.4	0.3	0.2	0.5	0.1	0.5	0.6	0.0	0.0	0.1	0.0	2.8
1965/66	0.5	1.5	2.1	0.6	0.1	0.3	0.3	0.0	0.0	0.0	0.0	0.1	5.5
1966/67	1.2	1.3	0.5	0.1	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	3.7
1967/68	0.8	1.5	2.0	0.3	0.0	0.4	0.1	0.0	0.0	0.0	0.0	0.1	5.3
1968/69	0.2	0.7	0.5	0.3	0.1	0.0	0.4	0.0	0.0	0.0	0.0	0.1	2.4
1969/70	0.7	0.6	4.0	0.3	0.7	0.1	0.4	0.1	0.0	0.0	0.0	0.0	7.1
1970/71	0.0	0.9	0.9	0.7	0.2	0.1	0.6	0.1	0.0	0.0	0.0	0.0	3.6
1971/72	0.1	0.3	2.9	0.1	0.0	0.0	0.3	0.4	0.0	0.0	0.0	0.4	4.4
1972/73	0.7	1.6	0.8	0.0	0.1	0.1	0.1	0.1	0.0	0.1	0.0	0.0	3.6
1973/74	0.1	0.5	2.4	0.0	0.2	0.0	0.3	0.2	0.0	0.0	0.0	0.0	3.7
1974/75	0.0	0.3	1.2	0.3	0.1	0.2	0.3	0.2	0.0	0.2	0.0	0.0	2.9
1975/76	0.0	0.6	0.6	0.2	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	1.8
1976/77	0.2	0.9	1.4	0.2	0.1	0.1	0.3	0.1	0.0	0.0	0.0	0.1	3.4
1977/78	0.8	0.9	1.1	0.1	0.0	0.2	0.1	0.1	0.0	0.0	0.0	0.0	3.4
1978/79	0.8	0.1	1.6	0.7	0.7	1.2	3.5	1.2	0.0	0.0	0.0	5.0	14.7
1979/80	0.2	1.7	0.6	0.0	0.0	0.0	0.6	0.1	0.0	0.0	0.0	0.0	3.3
1980/81	0.3	0.9	0.7	0.3	0.2	0.1	0.3	0.1	0.0	0.1	0.0	0.0	3.1
1981/82	1.1	0.5	1.4	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	3.3
1982/83	0.2	1.7	1.5	0.1	0.0	0.0	0.0	0.2	0.0	0.1	0.0	0.0	3.8
1983/84	0.2	0.2	2.4	1.1	2.0	0.1	0.2	0.1	0.0	0.0	0.0	0.0	6.3
1984/85	0.0	1.0	0.3	0.2	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.1	2.2
1985/86	0.2	0.5	1.3	0.8	0.6	1.0	0.5	0.2	0.0	0.1	0.0	0.0	5.1
Mean	0.3	0.9	1.5	0.5	0.3	0.2	0.4	0.2	0.0	0.0	0.0	0.2	4.5



Table B.4.5 (57/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : PARAKKRAMA SAMUDURA  
 - CATCHMENT AREA (SQ.KM) : 73.0  
 - : 73.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	1.6	6.3	12.7	2.0	2.3	3.1	0.5	0.7	0.0	0.0	0.1	0.2	29.5
1950/51	0.8	2.5	3.1	13.9	1.3	1.6	0.6	0.9	0.0	0.0	0.2	0.2	25.1
1951/52	0.0	9.7	4.5	12.5	3.5	0.3	2.5	1.4	0.0	0.0	0.0	0.3	34.7
1952/53	0.5	2.7	3.7	4.2	1.3	1.1	3.8	0.0	0.0	1.1	0.1	0.2	18.7
1953/54	4.5	4.1	8.6	5.8	1.2	4.3	2.4	0.1	0.0	0.1	0.1	0.0	31.2
1954/55	1.2	3.1	13.5	6.3	1.4	0.4	1.7	0.4	0.0	0.0	0.3	0.6	28.9
1955/56	0.3	1.6	2.9	1.6	0.8	1.0	1.3	0.0	0.2	0.0	0.0	0.0	9.7
1956/57	1.1	6.8	7.1	1.9	6.7	0.0	0.7	1.7	0.0	0.1	0.0	0.2	26.3
1957/58	2.9	12.5	69.4	2.6	1.3	3.7	1.3	0.5	0.0	0.0	0.3	0.1	94.6
1958/59	1.0	4.2	8.6	3.4	0.3	0.0	0.8	0.7	0.0	0.0	0.0	0.3	19.3
1959/60	3.0	9.2	4.8	5.1	12.0	0.7	6.6	1.3	0.0	0.8	0.0	0.0	43.5
1960/61	0.6	5.6	1.8	6.5	3.1	1.7	1.5	1.5	0.0	0.0	0.0	0.0	22.3
1961/62	0.6	9.1	12.4	3.7	0.7	1.1	1.2	1.6	0.0	0.0	0.1	0.1	30.6
1962/63	1.0	3.0	3.9	11.3	5.8	2.0	3.0	0.3	0.0	0.1	0.0	0.3	30.7
1963/64	1.4	11.4	14.2	3.2	4.5	2.8	1.4	1.0	0.0	0.2	0.0	0.1	40.2
1964/65	0.2	3.4	2.3	1.4	5.7	1.3	3.0	3.0	0.0	0.0	0.5	0.0	20.8
1965/66	1.5	13.9	11.5	4.9	0.4	2.2	1.8	0.0	0.0	0.0	0.4	0.2	36.8
1966/67	7.4	5.9	3.0	0.8	2.3	0.8	1.0	0.4	0.0	0.0	0.0	0.0	21.6
1967/68	3.2	10.4	11.2	2.1	0.0	2.7	0.9	0.0	0.0	0.0	0.0	0.2	30.7
1968/69	1.5	6.0	3.6	2.9	0.9	0.1	4.5	0.0	0.0	0.1	0.6	0.0	20.2
1969/70	5.5	2.5	21.5	2.4	5.9	0.9	2.8	1.0	0.1	0.0	0.2	0.1	42.9
1970/71	0.4	7.7	6.1	4.2	1.1	1.5	1.4	0.2	0.0	0.2	1.2	0.0	24.0
1971/72	0.3	2.8	22.0	0.4	0.0	0.1	1.4	3.1	0.0	0.0	0.0	4.8	34.9
1972/73	6.5	15.8	7.9	0.2	1.1	0.3	0.2	0.6	0.1	1.4	0.0	2.0	36.1
1973/74	0.8	7.5	33.8	0.0	1.4	0.2	1.8	0.3	0.0	0.0	0.0	0.5	46.3
1974/75	0.0	2.2	6.6	2.1	1.6	1.7	1.6	1.1	0.0	3.5	0.1	0.0	20.5
1975/76	0.3	3.4	5.8	2.0	0.5	0.1	0.6	0.0	0.0	0.0	0.2	0.1	13.0
1976/77	0.6	7.9	14.0	1.9	0.4	0.9	1.3	0.7	0.0	0.3	0.1	0.6	28.7
1977/78	2.7	7.7	9.0	1.0	0.5	1.3	0.1	0.2	0.0	0.0	0.0	0.0	22.5
1978/79	4.0	5.9	12.6	1.3	0.9	0.7	1.0	0.8	0.0	0.0	0.1	0.5	27.8
1979/80	1.3	9.1	6.3	0.2	0.0	0.2	4.9	0.4	0.0	0.0	0.0	0.1	22.5
1980/81	1.5	4.6	3.5	2.2	1.8	0.3	1.1	0.8	0.0	0.1	0.3	0.4	16.6
1981/82	2.6	1.3	5.5	0.0	0.0	1.4	0.8	2.4	0.0	0.0	0.0	0.3	14.3
1982/83	1.0	4.9	10.7	0.2	0.0	0.0	0.1	2.0	0.0	0.2	0.0	0.0	19.1
1983/84	2.0	1.5	15.5	12.5	17.5	3.9	2.4	0.2	0.0	0.0	0.0	0.6	56.1
1984/85	0.2	3.9	1.1	3.5	1.5	1.5	1.7	0.5	0.0	0.0	0.2	1.8	15.9
1985/86	0.1	3.8	8.8	7.9	1.4	2.7	0.4	1.2	0.0	0.0	0.0	0.0	26.3
Mean	1.7	6.1	10.6	3.7	2.5	1.3	1.7	0.8	0.0	0.2	0.1	0.4	29.3

Table B.4.5 (58/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : BADULU OYA R.  
 - CATCHMENT AREA (SQ.KM) : 267.0  
 - : 267.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	6.0	71.7	91.3	26.9	11.9	11.6	2.8	6.6	0.0	0.0	1.1	0.4	230.3
1950/51	3.9	13.9	18.2	238.7	11.6	7.1	6.3	3.0	0.0	0.1	1.0	1.7	305.5
1951/52	6.9	61.3	76.1	91.3	5.4	4.0	22.6	7.1	0.0	1.3	0.0	1.7	277.7
1952/53	2.6	35.7	22.7	44.9	18.1	6.9	15.5	0.2	0.1	1.6	0.3	0.3	148.8
1953/54	6.9	22.1	56.2	41.0	38.3	10.0	13.3	4.4	0.0	0.0	0.4	0.3	193.0
1954/55	13.8	24.9	84.0	166.6	46.5	15.1	15.6	5.4	0.0	0.0	4.9	6.7	383.6
1955/56	0.3	15.3	25.2	25.8	5.0	7.5	6.3	0.5	1.9	0.1	0.5	0.0	88.3
1956/57	6.0	75.7	55.8	37.7	30.4	1.1	2.7	4.1	0.0	0.2	0.1	0.7	214.5
1957/58	11.7	105.5	360.7	40.7	9.2	18.8	17.0	6.3	0.0	0.1	0.9	0.5	571.5
1958/59	1.3	30.6	106.3	25.4	8.7	2.1	25.4	15.9	0.4	0.0	0.8	1.4	218.2
1959/60	21.2	47.0	84.7	79.6	184.4	1.9	24.8	8.2	0.0	4.5	0.1	0.2	456.7
1960/61	6.4	29.9	18.9	56.7	20.6	11.6	27.0	3.2	0.0	0.1	0.0	1.8	176.3
1961/62	4.5	99.1	84.0	43.9	13.4	12.2	18.0	12.2	0.0	0.0	3.3	0.5	291.2
1962/63	4.9	26.9	35.9	70.7	30.3	6.1	12.9	3.7	0.0	0.4	0.4	5.7	197.8
1963/64	8.6	72.0	99.1	67.8	56.5	12.0	6.1	5.2	0.0	2.7	0.8	0.2	331.0
1964/65	5.4	12.0	22.2	18.6	65.9	7.5	25.6	9.2	0.0	0.0	8.0	0.1	174.3
1965/66	14.1	60.1	56.3	39.0	7.5	21.9	9.5	1.9	0.1	0.1	1.3	1.4	213.2
1966/67	14.7	31.5	33.3	30.0	35.2	10.2	3.3	1.3	0.5	0.0	0.0	1.5	161.6
1967/68	9.2	121.1	42.4	25.5	1.1	24.1	5.4	1.9	0.2	0.0	0.3	0.5	231.7
1968/69	6.2	2.0	37.6	47.4	17.0	2.9	23.2	2.2	0.0	0.1	5.0	1.6	145.3
1969/70	14.7	13.9	133.2	44.6	59.2	6.7	13.2	10.8	0.0	0.2	0.5	0.9	297.9
1970/71	1.5	33.6	29.0	55.1	14.6	5.0	7.9	2.6	0.0	0.1	1.7	4.1	155.1
1971/72	6.5	26.0	104.4	21.7	8.1	2.9	6.9	6.7	0.0	0.1	2.1	6.0	191.5
1972/73	37.2	51.5	95.9	8.0	27.4	5.4	3.0	5.6	0.9	0.5	0.0	2.2	237.6
1973/74	5.9	56.1	121.3	1.7	20.2	2.1	12.9	10.4	0.0	0.1	0.2	0.8	231.5
1974/75	0.3	7.2	53.9	19.0	10.1	11.9	5.4	5.7	0.1	2.1	0.9	3.1	119.7
1975/76	0.8	20.5	29.2	34.6	2.8	3.9	11.4	2.5	0.6	1.5	0.3	0.3	108.1
1976/77	1.5	34.4	22.4	2.6	5.9	10.8	5.9	5.9	0.8	3.0	0.5	4.4	98.0
1977/78	11.2	27.8	36.1	9.3	7.6	6.0	6.6	5.2	0.0	0.2	0.0	0.1	110.0
1978/79	7.9	21.6	80.2	13.0	6.8	7.0	4.7	1.4	0.2	0.2	0.0	2.6	145.5
1979/80	15.1	57.7	31.8	4.4	0.1	2.7	24.9	4.4	0.0	0.0	0.2	0.2	141.5
1980/81	2.3	34.7	9.8	10.5	16.7	6.8	6.3	8.5	0.0	3.4	0.1	0.3	99.4
1981/82	14.7	23.7	43.0	1.2	0.0	5.1	12.1	6.2	0.0	0.2	0.1	0.4	106.7
1982/83	5.7	25.8	59.3	23.6	0.6	0.6	1.6	9.8	0.0	0.1	0.4	0.2	127.5
1983/84	8.8	27.3	87.2	41.3	43.4	13.2	15.3	1.4	0.5	2.6	0.2	3.3	244.4
1984/85	0.9	36.8	11.8	31.3	14.0	11.9	6.6	3.0	0.1	0.1	1.7	2.7	121.2
1985/86	4.1	11.2	51.5	17.2	5.8	8.2	3.8	2.3	0.0	0.1	0.1	0.4	104.6
Mean	7.9	39.7	65.2	42.1	23.3	8.2	11.7	5.3	0.2	0.7	1.0	1.6	206.8

Table B.4.5 (59/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : MAPAKADAWENA T.  
 - CATCHMENT AREA (SQ.KM) : 7.0  
 - : 7.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	0.2	1.9	2.4	0.7	0.3	0.3	0.1	0.2	0.0	0.0	0.0	0.0	6.0
1950/51	0.1	0.4	0.5	6.3	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	8.0
1951/52	0.2	1.6	2.0	2.4	0.1	0.1	0.6	0.2	0.0	0.0	0.0	0.0	7.3
1952/53	0.1	0.9	0.6	1.2	0.5	0.2	0.4	0.0	0.0	0.0	0.0	0.0	3.9
1953/54	0.2	0.6	1.5	1.1	1.0	0.3	0.3	0.1	0.0	0.0	0.1	0.2	5.1
1954/55	0.4	0.7	2.2	4.4	1.2	0.4	0.4	0.1	0.0	0.0	0.0	0.0	10.1
1955/56	0.0	0.4	0.7	0.7	0.1	0.2	0.2	0.0	0.0	0.0	0.0	0.0	2.3
1956/57	0.2	2.0	1.5	1.0	0.8	0.0	0.1	0.1	0.0	0.0	0.0	0.0	5.6
1957/58	0.3	2.8	9.5	1.1	0.2	0.5	0.4	0.2	0.0	0.0	0.0	0.0	15.0
1958/59	0.0	0.8	2.8	0.7	0.2	0.1	0.7	0.4	0.0	0.0	0.0	0.0	5.7
1959/60	0.6	1.2	2.2	2.1	4.8	0.0	0.7	0.2	0.0	0.1	0.0	0.0	12.0
1960/61	0.2	0.8	0.5	1.5	0.5	0.3	0.7	0.1	0.0	0.0	0.0	0.0	4.6
1961/62	0.1	2.6	2.2	1.2	0.4	0.3	0.5	0.3	0.0	0.0	0.1	0.0	7.6
1962/63	0.1	0.7	0.9	1.9	0.8	0.2	0.3	0.1	0.0	0.0	0.0	0.1	5.2
1963/64	0.2	1.9	2.6	1.8	1.5	0.3	0.2	0.1	0.0	0.1	0.0	0.0	8.7
1964/65	0.1	0.3	0.6	0.5	1.7	0.2	0.7	0.2	0.0	0.0	0.2	0.0	4.6
1965/66	0.4	1.6	1.5	1.0	0.2	0.6	0.2	0.0	0.0	0.0	0.0	0.0	5.6
1966/67	0.4	0.8	0.9	0.8	0.9	0.3	0.1	0.0	0.0	0.0	0.0	0.0	4.2
1967/68	0.2	3.2	1.1	0.7	0.0	0.6	0.1	0.0	0.0	0.0	0.0	0.0	6.1
1968/69	0.2	0.1	1.0	1.2	0.4	0.1	0.6	0.1	0.0	0.0	0.1	0.0	3.8
1969/70	0.4	0.4	3.5	1.2	1.6	0.2	0.3	0.3	0.0	0.0	0.0	0.0	7.8
1970/71	0.0	0.9	0.8	1.4	0.4	0.1	0.2	0.1	0.0	0.0	0.0	0.1	4.1
1971/72	0.2	0.7	2.7	0.6	0.2	0.1	0.2	0.2	0.0	0.0	0.1	0.2	5.0
1972/73	1.0	1.4	2.5	0.2	0.7	0.1	0.1	0.1	0.0	0.0	0.0	0.1	6.2
1973/74	0.2	1.5	3.2	0.0	0.5	0.1	0.3	0.3	0.0	0.0	0.0	0.0	6.1
1974/75	0.0	0.2	1.4	0.5	0.3	0.3	0.1	0.1	0.0	0.1	0.0	0.1	3.1
1975/76	0.0	0.5	0.8	0.9	0.1	0.1	0.3	0.1	0.0	0.0	0.0	0.0	2.8
1976/77	0.0	0.9	0.6	0.1	0.2	0.3	0.2	0.2	0.0	0.1	0.0	0.1	2.6
1977/78	0.3	0.7	0.9	0.2	0.2	0.2	0.2	0.1	0.0	0.0	0.0	0.0	2.9
1978/79	0.2	0.6	2.1	0.3	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.1	3.8
1979/80	0.4	1.5	0.8	0.1	0.0	0.1	0.7	0.1	0.0	0.0	0.0	0.0	3.7
1980/81	0.1	0.9	0.3	0.3	0.4	0.2	0.2	0.2	0.0	0.1	0.0	0.0	2.6
1981/82	0.4	0.6	1.1	0.0	0.0	0.1	0.3	0.2	0.0	0.0	0.0	0.0	2.8
1982/83	0.1	0.7	1.6	0.6	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	3.3
1983/84	0.2	0.7	2.3	1.1	1.1	0.3	0.4	0.0	0.0	0.1	0.0	0.1	6.4
1984/85	0.0	1.0	0.3	0.8	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.1	3.2
1985/86	0.1	0.3	1.4	0.5	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	2.7
Mean	0.2	1.0	1.7	1.1	0.6	0.2	0.3	0.1	0.0	0.0	0.0	0.0	5.4

Table B.4.5 (60/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : DAMBARAWAWENA T.  
 - CATCHMENT AREA (SQ.KM) : 19.0  
 - : 19.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	0.4	5.1	6.5	1.9	0.8	0.8	0.2	0.5	0.0	0.0	0.1	0.0	16.4
1950/51	0.3	1.0	1.3	17.0	0.8	0.5	0.5	0.2	0.0	0.0	0.1	0.1	21.7
1951/52	0.5	4.4	5.4	6.5	0.4	0.3	1.6	0.5	0.0	0.1	0.0	0.1	19.8
1952/53	0.2	2.5	1.6	3.2	1.3	0.5	1.1	0.0	0.0	0.1	0.0	0.0	10.6
1953/54	0.5	1.6	4.0	2.9	2.7	0.7	0.9	0.3	0.0	0.0	0.0	0.0	13.7
1954/55	1.0	1.8	6.0	11.9	3.3	1.1	1.1	0.4	0.0	0.0	0.4	0.5	27.3
1955/56	0.0	1.1	1.8	1.8	0.4	0.5	0.5	0.0	0.1	0.0	0.0	0.0	6.3
1956/57	0.4	5.4	4.0	2.7	2.2	0.1	0.2	0.3	0.0	0.0	0.0	0.0	15.3
1957/58	0.8	7.5	25.7	2.9	0.7	1.3	1.2	0.5	0.0	0.0	0.1	0.0	40.7
1958/59	0.1	2.2	7.6	1.8	0.6	0.1	1.8	1.1	0.0	0.0	0.1	0.1	15.5
1959/60	1.5	3.3	6.0	5.7	13.1	0.1	1.8	0.6	0.0	0.3	0.0	0.0	32.5
1960/61	0.5	2.1	1.3	4.0	1.5	0.8	1.9	0.2	0.0	0.0	0.0	0.1	12.5
1961/62	0.3	7.1	6.0	3.1	1.0	0.9	1.3	0.9	0.0	0.0	0.2	0.0	20.7
1962/63	0.4	1.9	2.6	5.0	2.2	0.4	0.9	0.3	0.0	0.0	0.0	0.4	14.1
1963/64	0.6	5.1	7.1	4.8	4.0	0.9	0.4	0.4	0.0	0.2	0.1	0.0	23.6
1964/65	0.4	0.9	1.6	1.3	4.7	0.5	1.8	0.7	0.0	0.0	0.6	0.0	12.4
1965/66	1.0	4.3	4.0	2.8	0.5	1.6	0.7	0.1	0.0	0.0	0.1	0.1	15.2
1966/67	1.0	2.2	2.4	2.1	2.5	0.7	0.2	0.1	0.0	0.0	0.0	0.1	11.5
1967/68	0.7	8.6	3.0	1.8	0.1	1.7	0.4	0.1	0.0	0.0	0.0	0.0	16.5
1968/69	0.4	0.1	2.7	3.4	1.2	0.2	1.7	0.2	0.0	0.0	0.4	0.1	10.3
1969/70	1.0	1.0	9.5	3.2	4.2	0.5	0.9	0.8	0.0	0.0	0.0	0.1	21.2
1970/71	0.1	2.4	2.1	3.9	1.0	0.4	0.6	0.2	0.0	0.0	0.1	0.3	11.0
1971/72	0.5	1.9	7.4	1.5	0.6	0.2	0.5	0.5	0.0	0.0	0.1	0.4	13.6
1972/73	2.6	3.7	6.8	0.6	1.9	0.4	0.2	0.4	0.1	0.0	0.0	0.2	16.9
1973/74	0.4	4.0	8.6	0.1	1.4	0.1	0.9	0.7	0.0	0.0	0.0	0.1	16.5
1974/75	0.0	0.5	3.8	1.4	0.7	0.8	0.4	0.4	0.0	0.1	0.1	0.2	8.5
1975/76	0.1	1.5	2.1	2.5	0.2	0.3	0.8	0.2	0.0	0.1	0.0	0.0	7.7
1976/77	0.1	2.4	1.6	0.2	0.4	0.8	0.4	0.4	0.1	0.2	0.0	0.3	7.0
1977/78	0.8	2.0	2.6	0.7	0.5	0.4	0.5	0.4	0.0	0.0	0.0	0.0	7.8
1978/79	0.6	1.5	5.7	0.9	0.5	0.5	0.3	0.1	0.0	0.0	0.0	0.2	10.4
1979/80	1.1	4.1	2.3	0.3	0.0	0.2	1.8	0.3	0.0	0.0	0.0	0.0	10.1
1980/81	0.2	2.5	0.7	0.7	1.2	0.5	0.5	0.6	0.0	0.2	0.0	0.0	7.1
1981/82	1.0	1.7	3.1	0.1	0.0	0.4	0.9	0.4	0.0	0.0	0.0	0.0	7.6
1982/83	0.4	1.8	4.2	1.7	0.0	0.0	0.1	0.7	0.0	0.0	0.0	0.0	9.1
1983/84	0.6	1.9	6.2	2.9	3.1	0.9	1.1	0.1	0.0	0.2	0.0	0.2	17.4
1984/85	0.1	2.6	0.8	2.2	1.0	0.8	0.5	0.2	0.0	0.0	0.1	0.2	8.6
1985/86	0.3	0.8	3.7	1.2	0.4	0.6	0.3	0.2	0.0	0.0	0.0	0.0	7.4
Mean	0.6	2.8	4.6	3.0	1.7	0.6	0.8	0.4	0.0	0.0	0.1	0.1	14.7

Table B.4.5 (61/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : SORABORAWEWA T.  
 - CATCHMENT AREA (SQ.KM) : 44.0  
 - : 44.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	1.0	11.8	15.0	4.4	2.0	1.9	0.5	1.1	0.0	0.0	0.2	0.1	37.9
1950/51	0.6	2.3	3.0	39.3	1.9	1.2	1.0	0.5	0.0	0.0	0.2	0.3	50.4
1951/52	1.1	10.1	12.5	15.0	0.9	0.7	3.7	1.2	0.0	0.2	0.0	0.3	45.8
1952/53	0.4	5.9	3.7	7.4	3.0	1.1	2.6	0.0	0.0	0.3	0.0	0.0	24.5
1953/54	1.1	3.6	9.3	6.8	6.3	1.7	2.2	0.7	0.0	0.0	0.1	0.0	31.8
1954/55	2.3	4.1	13.8	27.5	7.7	2.5	2.6	0.9	0.0	0.0	0.8	1.1	63.2
1955/56	0.0	2.5	4.2	4.2	0.8	1.2	1.0	0.1	0.3	0.0	0.1	0.0	14.6
1956/57	1.0	12.5	9.2	6.2	5.0	0.2	0.5	0.7	0.0	0.0	0.0	0.1	35.3
1957/58	1.9	17.4	59.4	6.7	1.5	3.1	2.8	1.0	0.0	0.0	0.1	0.1	94.2
1958/59	0.2	5.0	17.5	4.2	1.4	0.3	4.2	2.6	0.1	0.0	0.1	0.2	36.0
1959/60	3.5	7.7	14.0	13.1	30.4	0.3	4.1	1.4	0.0	0.7	0.0	0.0	75.3
1960/61	1.1	4.9	3.1	9.3	3.4	1.9	4.4	0.5	0.0	0.0	0.0	0.3	29.1
1961/62	0.7	16.3	13.8	7.2	2.2	2.0	3.0	2.0	0.0	0.0	0.5	0.1	48.0
1962/63	0.8	4.4	5.9	11.7	5.0	1.0	2.1	0.6	0.0	0.1	0.1	0.9	32.6
1963/64	1.4	11.9	16.3	11.2	9.3	2.0	1.0	0.9	0.0	0.5	0.1	0.0	54.5
1964/65	0.9	2.0	3.7	3.1	10.9	1.2	4.2	1.5	0.0	0.0	1.3	0.0	28.7
1965/66	2.3	9.9	9.3	6.4	1.2	3.6	1.6	0.3	0.0	0.0	0.2	0.2	35.1
1966/67	2.4	5.2	5.5	4.9	5.8	1.7	0.5	0.2	0.1	0.0	0.0	0.2	26.6
1967/68	1.5	20.0	7.0	4.2	0.2	4.0	0.9	0.3	0.0	0.0	0.0	0.1	38.2
1968/69	1.0	0.3	6.2	7.8	2.8	0.5	3.8	0.4	0.0	0.0	0.8	0.3	23.9
1969/70	2.4	2.3	22.0	7.3	9.8	1.1	2.2	1.8	0.0	0.0	0.1	0.2	49.1
1970/71	0.2	5.5	4.8	9.1	2.4	0.8	1.3	0.4	0.0	0.0	0.3	0.7	25.6
1971/72	1.1	4.3	17.2	3.6	1.3	0.5	1.1	1.1	0.0	0.0	0.3	1.0	31.6
1972/73	6.1	8.5	15.8	1.3	4.5	0.9	0.5	0.9	0.2	0.1	0.0	0.4	39.2
1973/74	1.0	9.2	20.0	0.3	3.3	0.3	2.1	1.7	0.0	0.0	0.0	0.1	38.1
1974/75	0.0	1.2	8.9	3.1	1.7	2.0	0.9	0.9	0.0	0.3	0.1	0.5	19.7
1975/76	0.1	3.4	4.8	5.7	0.5	0.6	1.9	0.4	0.1	0.2	0.0	0.0	17.8
1976/77	0.2	5.7	3.7	0.4	1.0	1.8	1.0	1.0	0.1	0.5	0.1	0.7	16.1
1977/78	1.8	4.6	5.9	1.5	1.2	1.0	1.1	0.9	0.0	0.0	0.0	0.0	18.1
1978/79	1.3	3.6	13.2	2.1	1.1	1.2	0.8	0.2	0.0	0.0	0.0	0.4	24.0
1979/80	2.5	9.5	5.2	0.7	0.0	0.5	4.1	0.7	0.0	0.0	0.0	0.0	23.3
1980/81	0.4	5.7	1.6	1.7	2.7	1.1	1.0	1.4	0.0	0.6	0.0	0.0	16.4
1981/82	2.4	3.9	7.1	0.2	0.0	0.8	2.0	1.0	0.0	0.0	0.0	0.1	17.6
1982/83	0.9	4.2	9.8	3.9	0.1	0.1	0.3	1.6	0.0	0.0	0.1	0.0	21.0
1983/84	1.5	4.5	14.4	6.8	7.1	2.2	2.5	0.2	0.1	0.4	0.0	0.5	40.3
1984/85	0.2	6.1	2.0	5.2	2.3	2.0	1.1	0.5	0.0	0.0	0.3	0.5	20.0
1985/86	0.7	1.8	8.5	2.8	1.0	1.4	0.6	0.4	0.0	0.0	0.0	0.1	17.2
Mean	1.3	6.5	10.7	6.9	3.8	1.4	1.9	0.9	0.0	0.1	0.2	0.3	34.1

Table B.4.5 (62/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : ULHITIYA - RATKINDA R.  
 - CATCHMENT AREA (SQ.KM) : 282.0  
 - : 282.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	6.3	75.7	96.4	28.4	12.6	12.2	3.0	7.0	0.0	0.0	1.2	0.4	243.2
1950/51	4.1	14.7	19.2	252.1	12.2	7.5	6.7	3.2	0.0	0.1	1.1	1.8	322.7
1951/52	7.3	64.7	80.4	96.4	5.7	4.2	23.9	7.5	0.0	1.4	0.0	1.8	293.3
1952/53	2.7	37.7	24.0	47.4	19.1	7.3	16.4	0.2	0.1	1.7	0.3	0.3	157.2
1953/54	7.3	23.3	80.5	43.3	40.5	10.6	14.0	4.7	0.0	0.0	0.4	0.3	224.9
1954/55	14.6	26.3	88.7	176.0	49.1	15.9	16.5	5.7	0.0	0.0	5.2	7.1	405.1
1955/56	0.3	16.2	26.6	27.2	5.3	7.9	6.7	0.5	2.0	0.1	0.5	0.0	93.3
1956/57	6.3	80.0	58.9	39.8	32.1	1.2	2.9	4.3	0.0	0.2	0.1	0.7	226.5
1957/58	12.4	111.4	381.0	43.0	9.7	19.9	18.0	6.7	0.0	0.1	0.9	0.5	603.6
1958/59	1.4	32.3	112.3	26.8	9.2	2.2	26.8	16.8	0.4	0.0	0.8	1.5	230.5
1959/60	22.4	49.6	89.5	84.1	194.8	2.0	26.2	8.7	0.0	5.0	0.1	0.2	482.6
1960/61	6.8	31.6	20.0	59.9	21.8	12.2	28.5	3.4	0.0	0.1	0.0	1.9	186.2
1961/62	4.8	104.7	88.7	46.4	14.2	12.9	19.0	12.9	0.0	0.0	13.5	0.5	317.6
1962/63	5.2	28.4	37.9	74.7	32.0	6.4	13.6	3.9	0.0	0.4	0.4	6.0	208.9
1963/64	9.1	76.0	104.7	71.6	59.7	12.7	6.4	5.5	0.0	2.9	0.8	0.2	349.6
1964/65	5.7	12.7	48.9	19.6	69.6	7.9	27.0	9.7	0.0	0.0	8.4	0.1	209.6
1965/66	14.9	63.5	59.5	41.2	7.9	23.1	10.0	2.0	0.1	0.1	1.4	1.5	225.2
1966/67	15.5	33.3	35.2	31.7	37.2	10.8	3.5	1.4	0.5	0.0	0.0	1.6	170.7
1967/68	9.7	127.9	44.8	26.9	1.2	25.5	5.7	2.0	0.2	0.0	0.3	0.5	244.7
1968/69	6.6	25.0	39.7	50.1	18.0	3.1	24.5	2.3	0.0	0.1	5.3	1.7	176.4
1969/70	15.5	14.7	140.7	47.1	62.5	7.1	13.9	11.4	0.0	0.2	0.5	1.0	314.6
1970/71	1.6	35.5	30.6	58.2	15.4	5.3	8.3	2.7	0.0	0.1	1.8	4.3	163.8
1971/72	6.9	27.5	110.3	22.9	8.6	3.1	7.3	7.1	0.0	0.1	2.2	6.3	202.3
1972/73	39.3	54.4	101.3	8.5	28.9	5.7	3.2	5.9	1.0	0.5	0.0	2.3	251.0
1973/74	6.2	59.2	128.1	1.8	21.3	2.2	13.6	11.0	0.0	0.1	0.2	0.8	244.5
1974/75	0.3	7.6	56.9	20.1	10.7	12.6	5.7	6.0	0.1	2.2	0.9	3.3	126.4
1975/76	0.8	21.6	30.8	36.5	3.0	4.1	12.0	2.6	0.6	1.6	0.3	0.3	114.2
1976/77	1.6	36.3	23.7	2.7	6.2	11.4	6.2	6.2	0.8	3.2	0.5	4.7	103.5
1977/78	11.8	29.4	38.1	9.8	8.0	6.3	7.0	5.5	0.0	0.2	0.0	0.1	116.2
1978/79	8.3	22.8	84.7	13.7	7.2	7.4	5.0	1.5	0.2	0.2	0.0	2.7	153.7
1979/80	15.9	60.9	33.6	4.7	0.1	2.9	26.3	4.6	0.0	0.0	0.2	0.2	149.4
1980/81	8.7	36.6	10.4	11.1	17.6	7.2	6.7	9.0	0.0	3.6	0.1	0.3	111.3
1981/82	15.5	25.0	45.4	1.3	0.0	5.4	12.8	6.6	0.0	0.2	0.1	0.4	112.7
1982/83	6.0	27.2	62.6	24.9	0.6	0.6	1.7	10.4	0.0	0.1	0.4	0.2	134.7
1983/84	9.3	28.8	92.1	43.6	45.8	13.9	16.2	1.5	0.5	2.7	0.2	3.5	258.1
1984/85	1.0	38.9	12.5	33.1	14.8	12.6	7.0	3.2	0.1	0.1	1.8	2.9	128.0
1985/86	4.3	11.8	54.4	100.9	6.1	8.7	4.0	2.4	0.0	0.1	0.1	0.4	193.2
Mean	8.6	42.5	70.1	46.7	24.6	8.7	12.3	5.6	0.2	0.7	1.4	1.7	223.0

Table B.4.5 (63/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : MADURU OYA R.  
 - CATCHMENT AREA (SQ.KM) : 453.0  
 - : 453.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	4.5	85.1	192.0	66.0	24.0	61.0	7.0	10.0	1.0	0.0	0.0	0.0	450.6
1950/51	9.0	7.0	17.0	343.0	1.0	21.0	16.0	4.0	12.0	4.0	2.0	2.0	438.0
1951/52	0.0	57.0	59.0	120.0	49.0	15.0	6.0	2.0	0.0	1.0	0.0	0.0	309.0
1952/53	1.0	22.0	10.0	72.0	12.0	27.0	49.0	7.0	1.0	12.0	4.0	7.0	224.0
1953/54	26.0	22.0	59.0	99.0	104.0	25.0	14.0	11.0	2.0	0.0	2.0	0.0	364.0
1954/55	2.0	6.0	85.0	134.0	76.0	18.0	17.0	15.0	2.0	1.0	11.0	12.0	379.0
1955/56	6.0	6.0	12.0	36.0	9.0	6.0	14.0	0.0	1.0	0.0	1.0	0.0	91.0
1956/57	9.0	25.0	53.0	59.0	107.0	14.0	2.0	4.0	0.0	0.0	0.0	0.0	273.0
1957/58	0.0	81.0	630.0	95.0	37.0	10.0	17.0	10.0	1.0	0.0	1.0	0.0	882.0
1958/59	1.0	11.0	53.0	30.0	7.0	1.0	7.0	4.0	1.0	0.0	0.0	0.0	115.0
1959/60	6.0	27.0	84.0	101.0	283.0	27.0	25.0	20.0	1.0	1.0	0.0	0.0	575.0
1960/61	9.0	39.0	17.0	102.0	58.0	13.0	14.0	22.0	4.0	1.0	0.0	0.0	279.0
1961/62	1.0	179.0	145.0	43.0	20.0	19.0	16.0	13.0	10.0	7.0	6.0	4.0	463.0
1962/63	19.0	50.0	72.0	114.0	61.0	20.0	19.0	37.0	6.0	4.0	1.0	0.0	403.0
1963/64	4.0	110.0	130.0	102.0	68.0	22.0	19.0	16.0	11.0	9.0	6.0	4.0	501.0
1964/65	33.0	7.0	42.0	24.0	27.0	16.0	26.0	18.0	4.0	3.0	12.0	4.0	214.0
1965/66	19.0	73.0	47.0	69.0	40.0	37.0	17.0	14.0	4.0	1.0	14.0	7.0	342.0
1966/67	48.0	97.0	43.0	65.0	47.0	32.0	12.0	7.0	3.0	1.0	1.0	4.0	360.0
1967/68	14.0	129.0	147.0	85.0	16.0	23.0	13.0	7.0	4.0	1.0	0.0	7.0	446.0
1968/69	11.0	36.0	46.0	71.0	50.0	10.0	23.0	9.0	2.0	1.0	6.0	3.0	268.0
1969/70	30.0	4.0	239.0	144.0	102.0	26.0	1.0	30.0	9.0	0.0	0.0	11.0	596.0
1970/71	17.0	19.0	87.0	88.0	23.0	24.0	26.0	22.0	14.0	16.0	16.0	17.0	369.0
1971/72	30.0	16.0	63.0	3.0	6.0	4.0	7.0	9.0	1.0	1.0	1.0	1.0	142.0
1972/73	66.0	63.9	150.8	40.0	19.0	6.0	2.0	3.0	9.0	7.0	2.0	7.0	375.7
1973/74	37.0	90.0	252.0	4.6	22.0	11.0	11.0	47.0	4.0	2.0	1.0	16.0	497.6
1974/75	7.0	4.0	86.0	76.0	32.0	75.0	13.0	4.0	1.0	4.0	19.0	1.0	322.0
1975/76	1.0	22.0	108.0	50.5	30.0	4.0	10.0	6.0	1.0	1.0	1.0	1.0	235.5
1976/77	1.0	29.0	73.0	23.0	4.0	4.0	1.0	2.0	2.0	2.0	1.0	1.0	143.0
1977/78	14.0	43.0	141.0	9.8	13.5	12.3	3.0	4.3	1.6	1.2	0.1	0.7	244.5
1978/79	6.0	37.7	256.0	43.5	18.3	12.1	3.9	0.7	0.0	2.4	0.0	8.8	389.4
1979/80	24.2	131.2	25.4	5.0	0.0	2.8	23.7	8.7	0.0	0.0	0.8	0.6	222.4
1980/81	14.0	42.9	13.6	14.4	27.2	6.8	9.8	12.1	0.0	7.3	0.1	0.6	148.8
1981/82	20.3	24.4	66.0	1.1	0.0	10.0	17.9	18.0	0.1	0.3	0.1	2.2	160.4
1982/83	8.6	55.7	129.4	23.4	1.6	0.7	3.3	16.2	2.4	1.1	2.8	0.8	246.0
1983/84	17.8	51.5	197.9	95.5	126.8	20.7	34.9	8.1	0.4	8.1	0.2	13.5	575.4
1984/85	1.6	74.7	18.8	48.1	32.4	24.8	18.1	5.3	0.6	2.2	2.2	9.5	238.3
1985/86	7.6	25.7	165.4	161.4	14.8	38.6	16.6	7.1	0.6	1.2	0.3	1.9	440.6
Mean	14.2	48.8	108.5	71.9	42.4	18.9	14.5	11.7	3.1	2.8	3.1	4.0	343.9

Table B.4.5 (64/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : VAKANERI T.  
 - CATCHMENT AREA (SQ.KM) : 11.0  
 - : 11.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	0.1	2.1	4.7	1.6	0.6	1.5	0.2	0.2	0.0	0.0	0.0	0.0	10.9
1950/51	0.2	0.2	0.4	8.3	0.0	0.5	0.4	0.1	0.3	0.1	0.0	0.0	10.6
1951/52	0.0	1.4	1.4	2.9	1.2	0.4	0.1	0.0	0.0	0.0	0.0	0.0	7.5
1952/53	0.0	0.5	0.2	1.7	0.3	0.7	1.2	0.2	0.0	0.3	0.1	0.2	5.4
1953/54	0.6	0.5	1.4	2.4	2.5	0.6	0.3	0.3	0.0	0.0	0.0	0.0	8.8
1954/55	0.0	0.1	2.1	3.3	1.8	0.4	0.4	0.4	0.0	0.0	0.3	0.3	9.2
1955/56	0.1	0.1	0.3	0.9	0.2	0.1	0.3	0.0	0.0	0.0	0.0	0.0	2.2
1956/57	0.2	0.6	1.3	1.4	2.6	0.3	0.0	0.1	0.0	0.0	0.0	0.0	6.6
1957/58	0.0	2.0	15.3	2.3	0.9	0.2	0.4	0.2	0.0	0.0	0.0	0.0	21.4
1958/59	0.0	0.3	1.3	0.7	0.2	0.0	0.2	0.1	0.0	0.0	0.0	0.0	2.8
1959/60	0.1	0.7	2.0	2.5	6.9	0.7	0.6	0.5	0.0	0.0	0.0	0.0	14.0
1960/61	0.2	0.9	0.4	2.5	1.4	0.3	0.3	0.5	0.1	0.0	0.0	0.0	6.8
1961/62	0.0	4.3	3.5	1.0	0.5	0.5	0.4	0.3	0.2	0.2	0.1	0.1	11.2
1962/63	0.5	1.2	1.7	2.8	1.5	0.5	0.5	0.9	0.1	0.1	0.0	0.0	9.8
1963/64	0.1	2.7	3.2	2.5	1.7	0.5	0.5	0.4	0.3	0.2	0.1	0.1	12.2
1964/65	0.8	0.2	1.0	0.6	0.7	0.4	0.6	0.4	0.1	0.1	0.3	0.1	5.2
1965/66	0.5	1.8	1.1	1.7	1.0	0.9	0.4	0.3	0.1	0.0	0.3	0.2	8.3
1966/67	1.2	2.4	1.0	1.6	1.1	0.8	0.3	0.2	0.1	0.0	0.0	0.1	8.7
1967/68	0.3	3.1	3.6	2.1	0.4	0.6	0.3	0.2	0.1	0.0	0.0	0.2	10.8
1968/69	0.3	0.9	1.1	1.7	1.2	0.2	0.6	0.2	0.0	0.0	0.1	0.1	6.5
1969/70	0.7	0.1	5.8	3.5	2.5	0.6	0.0	0.7	0.2	0.0	0.0	0.3	14.5
1970/71	0.4	0.5	2.1	2.1	0.6	0.6	0.6	0.5	0.3	0.4	0.4	0.4	9.0
1971/72	0.7	0.4	1.5	0.1	0.1	0.1	0.2	0.2	0.0	0.0	0.0	0.0	3.4
1972/73	1.6	1.6	3.7	1.0	0.5	0.1	0.0	0.1	0.2	0.2	0.0	0.2	9.1
1973/74	0.9	2.2	6.1	0.1	0.5	0.3	0.3	1.1	0.1	0.0	0.0	0.4	12.1
1974/75	0.2	0.1	2.1	1.8	0.8	1.8	0.3	0.1	0.0	0.1	0.5	0.0	7.8
1975/76	0.0	0.5	2.6	1.2	0.7	0.1	0.2	0.1	0.0	0.0	0.0	0.0	5.7
1976/77	0.0	0.7	1.8	0.6	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	3.5
1977/78	0.3	1.0	3.4	0.2	0.3	0.3	0.1	0.1	0.0	0.0	0.0	0.0	5.9
1978/79	0.1	0.9	6.2	1.1	0.4	0.3	0.1	0.0	0.0	0.1	0.0	0.2	9.5
1979/80	0.6	3.2	0.6	0.1	0.0	0.1	0.6	0.2	0.0	0.0	0.0	0.0	5.4
1980/81	0.3	1.0	0.3	0.3	0.7	0.2	0.2	0.3	0.0	0.2	0.0	0.0	3.6
1981/82	0.5	0.6	1.6	0.0	0.0	0.2	0.4	0.4	0.0	0.0	0.0	0.1	3.9
1982/83	0.2	1.4	3.1	0.6	0.0	0.0	0.1	0.4	0.1	0.0	0.1	0.0	6.0
1983/84	0.4	1.3	4.8	2.3	3.1	0.5	0.8	0.2	0.0	0.2	0.0	0.3	14.0
1984/85	0.0	1.8	0.5	1.2	0.8	0.6	0.4	0.1	0.0	0.1	0.1	0.2	5.8
1985/86	0.2	0.6	4.0	3.9	0.4	0.9	0.4	0.2	0.0	0.0	0.0	0.0	10.7
Mean	0.3	1.2	2.6	1.7	1.0	0.5	0.4	0.3	0.1	0.1	0.1	0.1	8.4

Table B.4.5 (65/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : PIMBURATTEWA R.  
 - CATCHMENT AREA (SQ.KM) : 20.0  
 - : 20.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	0.2	3.8	8.5	2.9	1.1	2.7	0.3	0.4	0.0	0.0	0.0	0.0	19.9
1950/51	0.4	0.3	0.8	15.1	0.0	0.9	0.7	0.2	0.5	0.2	0.1	0.1	19.3
1951/52	0.0	2.5	2.6	5.3	2.2	0.7	0.3	0.1	0.0	0.0	0.0	0.0	13.6
1952/53	0.0	1.0	0.4	3.2	0.5	1.2	2.2	0.3	0.0	0.5	0.2	0.3	9.9
1953/54	1.1	1.0	2.6	4.4	4.6	1.1	0.6	0.5	0.1	0.0	0.1	0.0	16.1
1954/55	0.1	0.3	3.8	5.9	3.4	0.8	0.8	0.7	0.1	0.0	0.5	0.5	16.7
1955/56	0.3	0.3	0.5	1.6	0.4	0.3	0.6	0.0	0.0	0.0	0.0	0.0	4.0
1956/57	0.4	1.1	2.3	2.6	4.7	0.6	0.1	0.2	0.0	0.0	0.0	0.0	12.1
1957/58	0.0	3.6	27.8	4.2	1.6	0.4	0.8	0.4	0.0	0.0	0.0	0.0	38.9
1958/59	0.0	0.5	2.3	1.3	0.3	0.0	0.3	0.2	0.0	0.0	0.0	0.0	5.1
1959/60	0.3	1.2	3.7	4.5	12.5	1.2	1.1	0.9	0.0	0.0	0.0	0.0	25.4
1960/61	0.4	1.7	0.8	4.5	2.6	0.6	0.6	1.0	0.2	0.0	0.0	0.0	12.3
1961/62	0.0	7.9	6.4	1.9	0.9	0.8	0.7	0.6	0.4	0.3	0.3	0.2	20.4
1962/63	0.8	2.2	3.2	5.0	2.7	0.9	0.8	1.6	0.3	0.2	0.0	0.0	17.8
1963/64	0.2	4.9	5.7	4.5	3.0	1.0	0.8	0.7	0.5	0.4	0.3	0.2	22.1
1964/65	1.5	0.3	1.9	1.1	1.2	0.7	1.1	0.7	0.2	0.1	0.5	0.2	9.4
1965/66	0.8	3.2	2.1	3.0	1.8	1.6	0.8	0.6	0.2	0.0	0.6	0.3	15.1
1966/67	2.1	4.3	1.9	2.9	2.1	1.4	0.5	0.3	0.1	0.0	0.0	0.2	15.9
1967/68	0.6	5.7	6.5	3.8	0.7	1.0	0.6	0.3	0.2	0.0	0.0	0.3	19.7
1968/69	0.5	1.6	2.0	3.1	2.2	0.4	1.0	0.4	0.1	0.0	0.3	0.1	11.8
1969/70	1.3	0.2	10.6	6.4	4.5	1.1	0.0	1.3	0.4	0.0	0.0	0.5	26.3
1970/71	0.8	0.8	3.8	3.9	1.0	1.1	1.1	1.0	0.6	0.7	0.7	0.8	16.3
1971/72	1.3	0.7	2.8	0.1	0.3	0.2	0.3	0.4	0.0	0.0	0.0	0.0	6.3
1972/73	2.9	2.8	6.7	1.8	0.8	0.3	0.1	0.1	0.4	0.3	0.1	0.3	16.6
1973/74	1.6	4.0	11.1	0.2	1.0	0.5	0.5	2.1	0.2	0.1	0.0	0.7	22.0
1974/75	0.3	0.2	3.8	3.4	1.4	3.3	0.6	0.2	0.0	0.2	0.8	0.0	14.2
1975/76	0.0	1.0	4.8	2.2	1.3	0.2	0.4	0.3	0.0	0.0	0.0	0.0	10.4
1976/77	0.0	1.3	3.2	1.0	0.2	0.2	0.0	0.1	0.1	0.1	0.0	0.0	6.3
1977/78	0.6	1.9	6.2	0.4	0.6	0.5	0.1	0.2	0.1	0.1	0.0	0.0	10.8
1978/79	0.3	1.7	11.3	1.9	0.8	0.5	0.2	0.0	0.0	0.1	0.0	0.4	17.2
1979/80	1.1	5.8	1.1	0.2	0.0	0.1	1.0	0.4	0.0	0.0	0.0	0.0	9.8
1980/81	0.6	1.9	0.6	0.6	1.2	0.3	0.4	0.5	0.0	0.3	0.0	0.0	6.6
1981/82	0.9	1.1	2.9	0.0	0.0	0.4	0.8	0.8	0.0	0.0	0.0	0.1	7.1
1982/83	0.4	2.5	5.7	1.0	0.1	0.0	0.1	0.7	0.1	0.0	0.1	0.0	10.9
1983/84	0.8	2.3	8.7	4.2	5.6	0.9	1.5	0.4	0.0	0.4	0.0	0.6	25.4
1984/85	0.1	3.3	0.8	2.1	1.4	1.1	0.8	0.2	0.0	0.1	0.1	0.4	10.5
1985/86	0.3	1.1	7.3	7.1	0.7	1.7	0.7	0.3	0.0	0.1	0.0	0.1	19.5
Mean	0.6	2.2	4.8	3.2	1.9	0.8	0.6	0.5	0.1	0.1	0.1	0.2	15.2

Table B.4.5 (66/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : GALLODAI ARU R.  
 - CATCHMENT AREA (SQ.KM) : 95.0  
 - : 95.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	2.1	8.0	65.9	44.3	5.5	23.2	2.5	0.4	0.0	0.0	0.4	0.0	152.4
1950/51	0.0	0.0	3.0	31.7	22.0	2.5	0.8	2.1	0.4	0.0	0.0	0.0	62.5
1951/52	0.0	6.3	16.5	19.4	11.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	53.6
1952/53	0.0	1.7	0.8	13.5	0.4	4.6	0.8	0.0	0.0	0.4	0.0	0.0	22.4
1953/54	2.1	1.7	20.7	29.1	24.9	4.2	2.1	1.7	0.4	0.0	0.0	0.0	87.0
1954/55	0.4	0.8	15.6	36.7	14.4	0.8	1.3	0.8	0.0	0.0	0.0	0.8	71.8
1955/56	1.3	1.3	2.1	8.9	0.4	0.4	0.0	0.0	0.0	0.0	0.0	0.0	14.4
1956/57	0.4	2.1	19.0	10.1	15.6	0.8	0.0	0.0	0.0	0.0	0.0	0.0	48.1
1957/58	0.0	8.4	109.4	15.6	5.5	0.8	0.4	0.4	0.0	0.0	0.0	0.0	140.6
1958/59	0.0	0.8	16.5	8.9	0.8	0.0	0.4	0.0	0.0	0.0	0.0	0.0	27.4
1959/60	2.1	3.4	20.7	12.2	78.2	4.2	1.3	4.3	0.3	0.9	0.3	0.6	128.6
1960/61	0.0	0.8	2.1	10.6	11.4	2.1	0.8	0.8	0.4	0.0	0.3	1.2	30.6
1961/62	3.0	28.2	37.5	32.9	11.4	0.4	0.8	0.8	0.0	0.0	0.0	0.0	115.1
1962/63	1.3	5.5	12.7	26.6	12.7	3.0	3.4	0.8	0.4	0.4	0.0	0.4	67.1
1963/64	1.3	23.7	19.8	25.8	8.4	4.2	1.7	0.8	0.4	0.8	0.4	0.4	87.8
1964/65	0.4	1.3	8.0	3.8	16.5	2.1	1.7	2.1	0.2	0.0	1.7	0.2	38.0
1965/66	2.1	5.5	16.9	8.9	5.9	5.1	5.1	1.3	0.4	0.0	3.4	1.3	55.7
1966/67	7.6	6.3	5.9	11.0	7.6	3.4	1.7	0.8	1.3	0.4	0.0	0.0	46.0
1967/68	0.0	11.8	23.6	7.6	1.7	3.4	1.3	0.4	0.0	0.0	0.0	0.0	49.8
1968/69	0.8	11.8	14.4	10.6	8.4	3.8	5.5	1.7	0.3	0.2	1.1	0.3	59.0
1969/70	14.4	22.0	24.9	20.9	11.1	3.0	2.1	2.5	1.3	0.8	0.4	0.5	103.9
1970/71	0.8	2.5	9.6	12.5	2.6	2.1	1.7	1.7	0.4	0.0	0.8	0.4	35.3
1971/72	1.3	2.1	18.6	4.2	2.5	1.3	1.3	2.1	0.4	0.4	0.0	0.6	34.7
1972/73	6.3	8.9	21.2	2.2	1.7	0.8	0.8	0.4	0.8	0.0	0.8	0.4	44.5
1973/74	0.8	5.1	16.9	5.9	2.1	1.7	3.0	3.4	0.8	0.4	0.0	0.4	40.5
1974/75	0.8	1.6	11.0	6.8	3.4	5.5	2.5	1.7	0.3	0.5	0.8	0.7	35.5
1975/76	4.5	4.6	8.9	13.9	3.4	2.1	2.1	0.8	0.4	0.0	0.8	0.0	41.6
1976/77	0.0	3.4	16.0	4.6	0.4	3.4	3.4	2.5	2.1	2.1	1.3	0.8	40.1
1977/78	7.2	3.4	18.2	7.6	1.7	4.2	2.1	1.7	1.7	0.8	0.4	0.4	49.4
1978/79	1.3	2.5	25.7	10.6	6.8	4.2	0.0	0.0	0.4	2.5	0.4	5.1	59.4
1979/80	9.7	25.5	2.8	1.1	0.5	2.1	6.3	4.6	0.4	0.0	0.0	0.0	53.2
1980/81	2.1	5.1	7.2	3.4	7.2	0.4	0.4	0.8	0.0	0.7	0.0	0.4	27.7
1981/82	0.8	5.1	16.0	1.3	0.0	0.0	0.0	0.4	0.0	0.0	0.0	1.3	24.9
1982/83	3.4	14.4	38.0	5.1	0.8	0.0	0.0	0.0	0.4	0.0	0.4	1.7	64.2
1983/84	3.8	3.0	50.2	42.6	41.8	12.7	8.9	3.8	0.8	1.7	0.4	0.8	170.6
1984/85	1.3	6.8	3.4	5.1	12.2	3.0	1.3	0.4	0.4	0.8	1.7	0.4	36.7
1985/86	0.4	1.7	40.5	52.4	6.3	18.2	2.1	0.4	0.4	0.0	0.0	0.4	122.9
Mean	2.3	6.7	20.5	15.4	9.9	3.6	1.9	1.3	0.4	0.4	0.4	0.5	63.3

Table B.4.5 (67/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : MAHA OYA R.  
 - CATCHMENT AREA (SQ.KM) : 230.0  
 - : 230.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	7.4	33.9	85.8	19.3	8.4	14.6	13.6	4.7	0.5	0.5	3.0	0.7	192.4
1950/51	11.6	7.9	16.1	98.9	14.6	4.4	11.2	5.5	0.2	0.5	0.5	1.2	172.6
1951/52	11.6	26.0	33.9	46.5	6.7	2.5	9.7	3.2	0.5	1.5	0.5	0.8	143.5
1952/53	5.9	24.7	13.9	22.0	9.9	5.4	13.8	1.2	0.7	2.5	0.8	0.8	101.6
1953/54	22.3	12.8	38.1	28.2	22.2	5.7	12.4	8.7	0.2	0.7	1.5	0.7	153.4
1954/55	16.8	14.6	41.5	49.7	22.8	5.2	8.1	8.9	0.5	0.8	2.5	2.7	174.1
1955/56	8.4	8.4	11.1	16.1	5.4	3.5	3.7	1.8	2.0	0.7	1.8	1.2	64.1
1956/57	20.0	22.0	24.2	19.8	24.3	0.7	1.8	14.6	0.3	0.5	0.7	1.3	130.3
1957/58	12.3	47.0	165.5	15.9	7.2	7.6	11.9	13.1	0.3	1.0	2.0	1.7	285.6
1958/59	14.6	13.4	40.8	18.8	7.1	1.3	18.3	7.1	1.2	0.5	1.3	1.5	125.9
1959/60	25.5	22.3	35.6	39.1	121.7	4.0	11.8	11.1	0.7	2.7	0.7	1.5	276.7
1960/61	10.2	22.3	12.4	27.2	21.3	9.1	9.6	7.1	0.8	1.2	0.5	2.7	124.4
1961/62	10.9	63.0	65.5	27.7	6.7	5.5	6.9	11.4	0.7	1.0	2.5	0.7	202.5
1962/63	16.6	20.0	19.8	55.6	13.6	7.9	11.4	5.9	0.5	1.2	1.7	2.2	156.3
1963/64	19.6	45.0	34.9	34.1	27.0	10.2	2.9	4.5	0.7	2.5	0.7	0.3	182.5
1964/65	9.6	10.7	18.8	7.2	27.0	3.0	11.4	7.2	0.2	0.8	3.0	0.5	99.6
1965/66	14.9	33.1	35.6	12.9	6.2	14.1	9.9	2.2	1.0	0.8	2.4	1.8	135.0
1966/67	35.9	15.8	25.5	20.5	17.1	7.2	7.9	3.2	1.5	1.2	1.2	2.0	139.0
1967/68	13.6	50.4	35.8	17.3	0.8	15.3	4.4	2.9	0.8	0.7	1.2	1.5	144.5
1968/69	8.4	40.0	28.0	31.6	12.8	2.9	13.6	3.9	0.5	0.3	2.7	1.0	145.6
1969/70	30.1	14.9	89.6	37.8	27.2	3.2	10.1	10.2	0.7	2.0	1.3	1.8	229.0
1970/71	11.4	35.3	22.2	28.4	7.6	5.4	9.1	3.4	0.2	1.2	1.3	1.7	126.9
1971/72	15.9	14.8	53.7	11.2	5.7	1.2	5.4	8.2	1.0	1.0	0.5	1.7	120.4
1972/73	31.1	21.3	49.7	5.5	7.9	3.9	2.0	8.7	1.7	1.0	1.0	1.7	135.5
1973/74	12.3	21.3	71.4	2.4	13.8	1.2	11.6	18.0	0.7	0.7	0.8	1.5	155.5
1974/75	2.5	4.4	26.2	12.3	6.7	9.1	3.9	4.5	0.7	1.5	1.5	2.0	75.2
1975/76	10.7	22.8	17.1	30.2	3.0	2.9	7.4	2.7	1.0	1.7	0.5	0.8	100.9
1976/77	7.4	20.0	29.2	2.2	4.9	6.7	4.9	11.1	1.5	2.0	0.8	1.7	92.3
1977/78	19.1	13.8	29.7	4.4	6.7	4.9	5.0	7.6	0.3	1.0	0.2	0.5	93.2
1978/79	12.6	22.2	51.4	8.7	8.7	5.0	3.0	4.2	1.3	1.0	0.7	2.5	121.4
1979/80	22.3	48.7	8.2	3.0	1.2	2.5	8.9	5.5	0.3	0.5	0.8	0.7	102.7
1980/81	5.0	10.1	15.1	8.4	20.1	3.4	3.4	5.0	0.0	5.0	1.7	1.7	78.9
1981/82	6.7	8.4	38.6	6.7	1.7	1.7	0.0	3.4	0.0	0.0	0.0	1.7	68.8
1982/83	6.7	42.0	83.9	16.8	3.4	1.7	1.7	1.7	1.7	0.0	0.0	1.7	161.2
1983/84	0.0	1.7	11.8	11.8	109.1	35.3	18.5	6.7	1.7	5.0	1.7	1.7	204.8
1984/85	1.7	6.7	8.4	15.1	13.4	13.4	3.4	3.4	0.0	3.4	0.0	1.7	70.5
1985/86	0.0	1.7	31.9	62.1	18.5	18.5	5.0	3.4	0.0	0.0	0.0	0.0	141.0
Mean	13.3	22.8	38.4	23.7	17.4	6.8	8.0	6.4	0.7	1.3	1.2	1.4	141.3

Table B.4.5 (68/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : RAMBUKKAN OYA R.  
 - CATCHMENT AREA (SQ.KM) : 140.0  
 - : 140.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	4.5	20.6	52.2	11.8	5.1	8.9	8.3	2.9	0.3	0.3	1.8	0.4	117.1
1950/51	7.1	4.8	9.8	60.2	8.9	2.7	6.8	3.4	0.1	0.3	0.3	0.7	105.1
1951/52	7.1	15.8	20.6	28.3	4.1	1.5	5.9	1.9	0.3	0.9	0.3	0.5	87.4
1952/53	3.6	15.0	8.5	13.4	6.0	3.3	8.4	0.7	0.4	1.5	0.5	0.5	61.8
1953/54	13.6	7.8	23.2	17.2	13.5	3.5	7.6	5.3	0.1	0.4	0.9	0.4	93.4
1954/55	10.2	8.9	25.2	30.2	13.9	3.2	4.9	5.4	0.3	0.5	1.5	1.6	106.0
1955/56	5.1	5.1	6.7	9.8	3.3	2.1	2.2	1.1	1.2	0.4	1.1	0.7	39.0
1956/57	12.2	13.4	14.7	12.1	14.8	0.4	1.1	8.9	0.2	0.3	0.4	0.8	79.3
1957/58	7.5	28.6	100.8	9.7	4.4	4.6	7.3	8.0	0.2	0.6	1.2	1.0	173.8
1958/59	8.9	8.2	24.8	11.4	4.3	0.8	11.1	4.3	0.7	0.3	0.8	0.9	76.6
1959/60	15.5	13.6	21.7	23.8	74.1	2.5	7.2	6.7	0.4	1.6	0.4	0.9	168.4
1960/61	6.2	13.6	7.6	16.6	13.0	5.5	5.8	4.3	0.5	0.7	0.3	1.6	75.7
1961/62	6.6	38.3	39.9	16.9	4.1	3.4	4.2	6.9	0.4	0.6	1.5	0.4	123.2
1962/63	10.1	12.2	12.1	33.8	8.3	4.8	6.9	3.6	0.3	0.7	1.0	1.3	95.1
1963/64	12.0	27.4	21.3	20.7	16.5	6.2	1.7	2.8	0.4	1.5	0.4	0.2	111.1
1964/65	5.8	6.5	11.4	4.4	16.5	1.8	6.9	4.4	0.1	0.5	1.8	0.3	60.6
1965/66	9.1	20.1	21.7	7.9	3.8	8.6	6.0	1.3	0.6	0.5	1.4	1.1	82.2
1966/67	21.9	9.6	15.5	12.5	10.4	4.4	4.8	1.9	0.9	0.7	0.7	1.2	84.6
1967/68	8.3	30.7	21.8	10.5	0.5	9.3	2.7	1.7	0.5	0.4	0.7	0.9	88.0
1968/69	5.1	24.3	17.1	19.2	7.8	1.7	8.3	2.4	0.3	0.2	1.6	0.6	88.6
1969/70	18.3	9.1	54.6	23.0	16.6	1.9	6.1	6.2	0.4	1.2	0.8	1.1	139.4
1970/71	6.9	21.5	13.5	17.3	4.6	3.3	5.5	2.0	0.1	0.7	0.8	1.0	77.3
1971/72	9.7	9.0	32.7	6.8	3.5	0.7	3.3	5.0	0.6	0.6	0.3	1.0	73.3
1972/73	18.9	13.0	30.2	3.4	4.8	2.4	1.2	5.3	1.0	0.6	0.6	1.0	82.5
1973/74	7.5	13.0	43.4	1.4	8.4	0.7	7.1	10.9	0.4	0.4	0.5	0.9	94.6
1974/75	1.5	2.7	15.9	7.5	4.1	5.5	2.4	2.8	0.4	0.9	0.9	1.2	45.8
1975/76	6.5	13.9	10.4	18.4	1.8	1.7	4.5	1.6	0.6	1.0	0.3	0.5	61.4
1976/77	4.5	12.2	17.8	1.3	3.0	4.1	3.0	6.7	0.9	1.2	0.5	1.0	56.2
1977/78	11.6	8.4	18.1	2.7	4.1	3.0	3.1	4.6	0.2	0.6	0.1	0.3	56.7
1978/79	7.7	13.5	31.3	5.3	5.3	3.1	1.8	2.6	0.8	0.6	0.4	1.5	73.9
1979/80	13.6	29.6	5.0	1.8	0.7	1.5	5.4	3.4	0.2	0.3	0.5	0.4	62.5
1980/81	3.1	6.1	9.2	5.1	12.3	2.0	2.0	3.1	0.0	3.1	1.0	1.0	48.0
1981/82	4.1	5.1	23.5	4.1	1.0	1.0	0.0	2.0	0.0	0.0	0.0	1.0	41.9
1982/83	4.1	25.5	51.1	10.2	2.0	1.0	1.0	1.0	1.0	0.0	0.0	1.0	98.1
1983/84	0.0	1.0	7.2	7.2	66.4	21.5	11.2	4.1	1.0	3.1	1.0	1.0	124.7
1984/85	1.0	4.1	5.1	9.2	8.2	8.2	2.0	2.0	0.0	2.0	0.0	1.0	42.9
1985/86	0.0	1.0	19.4	37.8	11.2	11.2	3.1	2.0	0.0	0.0	0.0	0.0	85.8
Mean	8.1	13.9	23.4	14.4	10.6	4.1	4.9	3.9	0.4	0.8	0.7	0.9	86.0

Table B.4.5 (69/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : MAGALAVATAVAN R.  
 - CATCHMENT AREA (SQ.KM) : 115.0  
 - : 115.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	3.7	17.0	42.9	9.7	4.2	7.3	6.8	2.4	0.3	0.3	1.5	0.3	96.2
1950/51	5.8	3.9	8.1	49.4	7.3	2.2	5.6	2.8	0.1	0.3	0.3	0.6	86.3
1951/52	5.8	13.0	17.0	23.3	3.4	1.3	4.9	1.6	0.3	0.8	0.3	0.4	71.8
1952/53	2.9	12.3	7.0	11.0	5.0	2.7	6.9	0.6	0.3	1.3	0.4	0.4	50.8
1953/54	11.2	6.4	19.1	14.1	11.1	2.9	6.2	4.4	0.1	0.3	0.8	0.3	76.7
1954/55	8.4	7.3	20.7	24.8	11.4	2.6	4.0	4.4	0.3	0.4	1.3	1.3	87.0
1955/56	4.2	4.2	5.5	8.1	2.7	1.8	1.8	0.9	1.0	0.3	0.9	0.6	32.1
1956/57	10.0	11.0	12.1	9.9	12.2	0.3	0.9	7.3	0.2	0.3	0.3	0.7	65.1
1957/58	6.1	23.5	82.8	8.0	3.6	3.8	6.0	6.5	0.2	0.5	1.0	0.8	142.8
1958/59	7.3	6.7	20.4	9.4	3.5	0.7	9.1	3.5	0.6	0.3	0.7	0.8	63.0
1959/60	12.8	11.2	17.8	19.6	60.9	2.0	5.9	5.5	0.3	1.3	0.3	0.8	138.3
1960/61	5.1	11.2	6.2	13.6	10.7	4.5	4.8	3.5	0.4	0.6	0.3	1.3	62.2
1961/62	5.5	31.5	32.7	13.9	3.4	2.8	3.4	5.7	0.3	0.5	1.3	0.3	101.2
1962/63	8.3	10.0	9.9	27.8	6.8	3.9	5.7	2.9	0.3	0.6	0.8	1.1	78.1
1963/64	9.8	22.5	17.5	17.0	13.5	5.1	1.4	2.3	0.3	1.3	0.3	0.2	91.2
1964/65	4.8	5.4	9.4	3.6	13.5	1.5	5.7	3.6	0.1	0.4	1.5	0.3	49.8
1965/66	7.5	16.5	17.8	6.5	3.1	7.1	5.0	1.1	0.5	0.4	1.2	0.9	67.5
1966/67	18.0	7.9	12.8	10.2	8.6	3.6	3.9	1.6	0.8	0.6	0.6	1.0	69.5
1967/68	6.8	25.2	17.9	8.6	0.4	7.6	2.2	1.4	0.4	0.3	0.6	0.8	72.3
1968/69	4.2	20.0	14.0	15.8	6.4	1.4	6.8	1.9	0.3	0.2	1.3	0.5	72.8
1969/70	15.0	7.5	44.8	18.9	13.6	1.6	5.0	5.1	0.3	1.0	0.7	0.9	114.5
1970/71	5.7	17.6	11.1	14.2	3.8	2.7	4.5	1.7	0.1	0.6	0.7	0.8	63.5
1971/72	8.0	7.4	26.9	5.6	2.9	0.6	2.7	4.1	0.5	0.5	0.3	0.8	60.2
1972/73	15.5	10.7	24.8	2.8	3.9	1.9	1.0	4.4	0.8	0.5	0.5	0.8	67.7
1973/74	6.1	10.7	35.7	1.2	6.9	0.6	5.8	9.0	0.3	0.3	0.4	0.8	77.7
1974/75	1.3	2.2	13.1	6.1	3.4	4.5	1.9	2.3	0.3	0.8	0.8	1.0	37.6
1975/76	5.4	11.4	8.6	15.1	1.5	1.4	3.7	1.3	0.5	0.8	0.3	0.4	50.4
1976/77	3.7	10.0	14.6	1.1	2.4	3.4	2.4	5.5	0.8	1.0	0.4	0.8	46.2
1977/78	9.6	6.9	14.9	2.2	3.4	2.4	2.5	3.8	0.2	0.9	0.1	0.3	46.6
1978/79	6.3	11.1	25.7	4.4	4.4	2.5	1.5	2.1	0.7	0.5	0.3	1.3	60.7
1979/80	11.2	24.3	4.1	1.5	0.6	1.3	4.4	2.8	0.2	0.3	0.4	0.3	51.4
1980/81	2.5	5.0	7.6	4.2	10.1	1.7	1.7	2.5	0.0	2.5	0.8	0.8	39.5
1981/82	3.4	4.2	19.3	3.4	0.8	0.8	0.0	1.7	0.0	0.0	0.0	0.8	34.4
1982/83	3.4	21.0	42.0	8.4	1.7	0.8	0.8	0.8	0.8	0.0	0.0	0.8	80.6
1983/84	0.0	0.8	5.9	5.9	54.6	17.6	9.2	3.4	0.8	2.5	0.8	0.8	102.4
1984/85	0.8	3.4	4.2	7.6	6.7	6.7	1.7	1.7	0.0	1.7	0.0	0.8	35.3
1985/86	0.0	0.8	15.9	31.1	9.2	9.2	2.5	1.7	0.0	0.0	0.0	0.0	70.5
Mean	6.6	11.4	19.2	11.8	8.7	3.4	4.0	3.2	0.4	0.7	0.6	0.7	70.6

Table B.4.5 (70/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : RUKAN T.  
 - CATCHMENT AREA (SQ.KM) : 115.0  
 - : 115.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	2.6	9.7	79.7	53.7	6.6	28.1	3.1	0.5	0.0	0.0	0.5	0.0	184.5
1950/51	0.0	0.0	3.6	38.3	26.6	3.1	1.0	2.6	0.5	0.0	0.0	0.0	75.6
1951/52	0.0	7.7	19.9	23.5	13.3	0.0	0.5	0.0	0.0	0.0	0.0	0.0	64.9
1952/53	0.0	2.0	1.0	16.4	0.5	5.6	1.0	0.0	0.0	0.5	0.0	0.0	27.1
1953/54	2.6	2.0	25.0	35.3	30.2	5.1	2.6	2.0	0.5	0.0	0.0	0.0	105.3
1954/55	0.5	1.0	18.9	44.5	17.4	1.0	1.5	1.0	0.0	0.0	0.0	1.0	86.9
1955/56	1.5	1.5	2.6	10.7	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	17.4
1956/57	0.5	2.6	23.0	12.3	18.9	1.0	0.0	0.0	0.0	0.0	0.0	0.0	58.3
1957/58	0.0	10.2	132.4	18.9	6.6	1.0	0.5	0.5	0.0	0.0	0.0	0.0	170.2
1958/59	0.0	1.0	19.9	10.7	1.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	33.2
1959/60	2.6	4.1	25.0	14.8	94.7	5.1	1.5	5.3	0.4	1.1	0.3	0.8	155.6
1960/61	0.0	1.0	2.6	12.8	13.8	2.6	1.0	1.0	0.5	0.0	0.3	1.5	37.1
1961/62	3.6	34.1	45.4	39.9	13.8	0.5	1.0	1.0	0.0	0.0	0.0	0.0	139.3
1962/63	1.5	6.6	15.3	32.2	15.3	3.6	4.1	1.0	0.5	0.5	0.0	0.5	81.3
1963/64	1.5	28.7	24.0	31.2	10.1	5.1	2.0	1.0	0.5	1.0	0.5	0.5	106.3
1964/65	0.5	1.5	9.7	4.6	19.9	2.6	2.0	2.6	0.3	0.0	2.0	0.3	46.0
1965/66	2.6	6.6	20.4	10.7	7.2	6.1	6.1	1.5	0.5	0.0	4.1	1.5	67.5
1966/67	9.2	7.7	7.2	13.3	9.2	4.1	2.0	1.0	1.5	0.5	0.0	0.0	55.7
1967/68	0.0	14.3	28.6	9.2	2.0	4.1	1.5	0.5	0.0	0.0	0.0	0.0	60.3
1968/69	1.0	14.3	17.4	12.8	10.2	4.6	6.6	2.1	0.4	0.3	1.3	0.4	71.4
1969/70	17.4	26.6	30.2	25.2	13.4	3.6	2.6	3.1	1.5	1.0	0.5	0.7	125.7
1970/71	1.0	3.1	11.7	15.1	3.2	2.6	2.0	2.0	0.5	0.0	1.0	0.5	42.7
1971/72	1.5	2.6	22.5	5.1	3.1	1.5	1.5	2.6	0.5	0.5	0.0	0.7	42.1
1972/73	7.7	10.7	25.7	2.7	2.0	1.0	1.0	0.5	1.0	0.0	1.0	0.5	53.9
1973/74	1.0	6.1	20.4	7.2	2.6	2.0	3.6	4.1	1.0	0.5	0.0	0.5	49.1
1974/75	1.0	1.9	13.3	8.2	4.1	6.6	3.1	2.0	0.4	0.6	1.0	0.8	43.0
1975/76	5.4	5.6	10.7	16.9	4.1	2.6	2.6	1.0	0.5	0.0	1.0	0.0	50.4
1976/77	0.0	4.1	19.4	5.6	0.5	4.1	4.1	3.1	2.6	2.6	1.5	1.0	48.6
1977/78	8.7	4.1	22.0	9.2	2.0	5.1	2.6	2.0	2.0	1.0	0.5	0.5	59.9
1978/79	1.5	3.1	31.1	12.8	8.2	5.1	0.0	0.0	0.5	3.1	0.5	6.1	72.0
1979/80	11.8	30.9	3.4	1.3	0.7	2.6	7.7	5.6	0.5	0.0	0.0	0.0	64.4
1980/81	2.6	6.1	8.7	4.1	8.7	0.5	0.5	1.0	0.0	0.8	0.0	0.5	33.5
1981/82	1.0	6.1	19.4	1.5	0.0	0.0	0.0	0.5	0.0	0.0	0.0	1.5	30.2
1982/83	4.1	17.4	46.0	6.1	1.0	0.0	0.0	0.0	0.5	0.0	0.5	2.0	77.7
1983/84	4.6	3.6	60.8	51.6	50.6	15.3	10.7	4.6	1.0	2.0	0.5	1.0	206.5
1984/85	1.5	8.2	4.1	6.1	14.8	3.6	1.5	0.5	0.5	1.0	2.0	0.5	44.5
1985/86	0.5	2.0	49.1	63.4	7.7	22.0	2.6	0.5	0.5	0.0	0.0	0.5	148.7
Mean	2.7	8.1	24.9	18.6	12.0	4.4	2.3	1.5	0.5	0.5	0.5	0.6	76.7

Table B.4.5 (71/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : UNNICHCHI T.  
 - CATCHMENT AREA (SQ.KM) : 274.0  
 - : 159.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	5.1	23.4	59.3	13.3	5.8	10.1	9.4	3.2	0.3	0.3	2.1	0.5	133.0
1950/51	8.0	5.5	11.1	68.4	10.1	3.0	7.8	3.8	0.1	0.3	0.3	0.8	119.3
1951/52	8.0	18.0	23.4	32.1	4.6	1.7	6.7	2.2	0.3	1.0	0.3	0.6	99.2
1952/53	4.1	17.1	9.6	15.2	6.8	3.7	9.5	0.8	0.5	1.7	0.6	0.6	70.2
1953/54	15.4	8.8	26.3	19.5	15.3	3.9	8.6	6.0	0.1	0.5	1.0	0.5	106.1
1954/55	11.6	10.1	28.7	34.4	15.8	3.6	5.6	6.2	0.3	0.6	1.7	1.9	120.4
1955/56	5.8	5.8	7.7	11.1	3.7	2.4	2.6	1.3	1.4	0.5	1.3	0.8	44.3
1956/57	13.8	15.2	16.7	13.7	16.8	0.5	1.3	10.1	0.2	0.3	0.5	0.9	90.1
1957/58	8.5	32.5	114.4	11.0	5.0	5.2	8.2	9.1	0.2	0.7	1.4	1.2	197.4
1958/59	10.1	9.3	28.2	13.0	4.9	0.9	12.7	4.9	0.8	0.3	0.9	1.0	87.0
1959/60	17.6	15.4	24.6	27.0	84.1	2.8	8.1	7.7	0.5	1.9	0.5	1.0	191.3
1960/61	7.1	15.4	8.6	18.8	14.7	6.3	6.6	4.9	0.6	0.8	0.3	1.9	86.0
1961/62	7.5	43.5	45.3	19.1	4.6	3.8	4.8	7.9	0.5	0.7	1.7	0.5	140.0
1962/63	11.5	13.8	13.7	38.4	9.4	5.5	7.9	4.1	0.3	0.8	1.2	1.5	108.1
1963/64	13.6	31.1	24.1	23.6	18.7	7.1	2.0	3.1	0.5	1.7	0.5	0.2	126.2
1964/65	6.6	7.4	13.0	5.0	18.7	2.1	7.9	5.0	0.1	0.6	2.1	0.6	68.8
1965/66	10.3	22.9	24.6	8.9	4.3	9.7	6.8	1.5	0.7	0.6	1.6	1.3	93.3
1966/67	24.8	10.9	17.6	14.2	11.8	5.0	5.5	2.2	1.0	0.8	0.8	1.4	96.1
1967/68	9.4	34.8	24.7	12.0	0.6	10.6	3.0	2.0	0.6	0.5	0.8	1.0	99.9
1968/69	5.8	27.6	19.4	21.8	8.8	2.0	9.4	2.7	0.3	0.2	1.9	0.7	100.6
1969/70	20.8	10.3	62.0	26.1	18.8	2.2	7.0	7.1	0.5	1.4	0.9	1.3	158.3
1970/71	7.9	24.4	15.3	19.6	5.2	3.7	6.3	2.3	0.1	0.8	0.9	1.2	87.7
1971/72	11.0	10.2	37.1	7.8	3.9	0.8	3.7	5.7	0.7	0.7	0.3	1.2	83.2
1972/73	21.5	14.7	34.4	3.8	5.5	2.7	1.4	6.0	1.2	0.7	0.7	1.2	93.7
1973/74	8.5	14.7	49.3	1.6	9.5	0.8	8.0	12.4	0.5	0.5	0.6	1.0	107.5
1974/75	1.7	3.0	18.1	8.5	4.6	6.3	2.7	3.1	0.5	1.0	1.0	1.4	52.0
1975/76	7.4	15.8	11.8	20.9	2.1	2.0	5.1	1.9	0.7	1.2	0.3	0.6	69.8
1976/77	5.1	13.8	20.2	1.5	3.4	4.6	3.4	7.7	1.0	1.4	0.6	1.2	63.8
1977/78	13.2	9.5	20.5	3.0	4.6	3.4	3.5	5.2	0.2	0.7	0.1	0.3	64.4
1978/79	8.7	15.3	35.5	6.0	6.0	3.5	2.1	2.9	0.9	0.7	0.5	1.7	83.9
1979/80	15.4	33.7	5.7	2.1	0.8	1.7	6.2	3.8	0.2	0.3	0.6	0.5	71.0
1980/81	3.5	7.0	10.4	5.8	13.9	2.3	2.3	3.5	0.0	3.5	1.2	1.2	54.5
1981/82	4.6	5.8	26.7	4.6	1.2	1.2	0.0	2.3	0.0	0.0	0.0	1.2	47.6
1982/83	4.6	29.0	58.0	11.6	2.3	1.2	1.2	1.2	1.2	0.0	0.0	1.2	111.4
1983/84	0.0	1.2	8.1	8.1	75.4	24.4	12.8	4.6	1.2	3.5	1.2	1.2	141.6
1984/85	1.2	4.6	5.8	10.4	9.3	9.3	2.3	2.3	0.0	2.3	0.0	1.2	48.7
1985/86	0.0	1.2	22.1	42.9	12.8	12.8	3.5	2.3	0.0	0.0	0.0	0.0	97.5
Mean	9.2	15.8	26.5	16.4	12.0	4.7	5.6	4.4	0.5	0.9	0.8	1.0	97.7

Table B.4.5 (72/72) MONTHLY NATURAL (LOCAL) INFLOWS (MCM)

- RESERVOIR : SYSTEM - A  
 - CATCHMENT AREA (SQ.KM) : 0.0  
 - : 0.0 (LOCAL)

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Total
1949/50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1950/51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1951/52	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1952/53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1953/54	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1954/55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1955/56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1956/57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1957/58	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1958/59	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1959/60	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1960/61	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1961/62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1962/63	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1963/64	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1964/65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1965/66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1966/67	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1967/68	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1968/69	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1969/70	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1970/71	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1971/72	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1972/73	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1973/74	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1974/75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1975/76	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1976/77	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1977/78	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1978/79	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1979/80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1980/81	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1981/82	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1982/83	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1983/84	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1984/85	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1985/86	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mean	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0