

*APPENDIXES*



**APPENDIX M.1**

**STORAGE BALANCE CALCULATION FOR SMALL DAM**



Required Storage at Sub-basin : 1AA

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	218587	43293	23305	8529	1059
.020	1728	503707	247447	62463	33962	18983
.030	2592	788827	539428	160107	64768	44892
.040	3456	1073947	824548	382838	103654	75248
.050	4320	1359067	1109668	669296	159896	106310
.060	5184	1644187	1394788	962375	261993	145836
.070	6048	1929307	1679908	1249676	424888	196739
.080	6912	2214427	1965028	1534796	657031	262117
.090	7776	2499546	2250148	1819916	927634	366911
.100	8640	2784667	2535268	2105036	1217640	505574

Required Storage at Sub-basin : 1AB

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	199200	40557	23394	10023	775
.020	1728	484847	227060	62397	35547	22243
.030	2592	769967	521911	154795	66698	48031
.040	3456	1055087	808423	370446	107468	78501
.050	4320	1340207	1093542	655878	168221	110587
.060	5184	1625327	1378663	952116	267688	152645
.070	6048	1910447	1663783	1243132	420996	205163
.080	6912	2195567	1948903	1528252	654855	281809
.090	7776	2480688	2234022	1813372	925211	382713
.100	8640	2765807	2519142	2098493	1214655	516631

Required Storage at Sub-basin : 1AC

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	214337	46058	24192	11295	2617
.020	1728	499763	246269	65561	36713	23935
.030	2592	784883	541524	167843	67738	49529
.040	3456	1070004	827846	393472	110898	80012
.050	4320	1355123	1112966	681215	177624	112845
.060	5184	1640243	1398086	976762	282679	156606
.070	6048	1925363	1683206	1267315	448835	211638
.080	6912	2210483	1968326	1552435	686686	295389
.090	7776	2495603	2253447	1837555	957250	400638
.100	8640	2780723	2538567	2122675	1248874	542235

Required Storage at Sub-basin : 1AD

( Unit : m3 )

Yield		Catchment Area (km <sup>2</sup> )				
m <sup>3</sup> /sec	m <sup>3</sup> /day	2.0	5.0	10.0	20.0	30.0
.010	864	206896	38762	21556	9656	2474
.020	1728	492016	235251	57324	32595	20880
.030	2592	777136	522895	152097	63301	43869
.040	3456	1062256	808014	373184	99517	72970
.050	4320	1347376	1093134	652865	151749	105991
.060	5184	1632496	1378255	943446	251763	142531
.070	6048	1917616	1663374	1228566	414628	185098
.080	6912	2202736	1948495	1513686	649845	252418
.090	7776	2487857	2233615	1798806	916351	354295
.100	8640	2772976	2518734	2083926	1198658	497118

Required Storage at Sub-basin : 1AE

( Unit : m3 )

Yield		Catchment Area (km <sup>2</sup> )				
m <sup>3</sup> /sec	m <sup>3</sup> /day	2.0	5.0	10.0	20.0	30.0
.010	864	159985	35472	20548	12616	8805
.020	1728	448832	149022	56569	34149	25394
.030	2592	733952	410347	122232	62471	47293
.040	3456	1019072	703191	237341	99267	73600
.050	4320	1304192	990309	451353	149547	104239
.060	5184	1589312	1275429	722311	218828	141834
.070	6048	1874432	1560549	1015650	306487	188227
.080	6912	2159551	1845669	1308185	425167	244271
.090	7776	2444672	2130790	1599863	598003	315301
.100	8640	2729791	2415909	1885858	819649	396583

Required Storage at Sub-basin : 1AF

( Unit : m3 )

Yield		Catchment Area (km <sup>2</sup> )				
m <sup>3</sup> /sec	m <sup>3</sup> /day	2.0	5.0	10.0	20.0	30.0
.010	864	134218	28423	16666	9028	5342
.020	1728	420815	105969	46850	26993	18577
.030	2592	705935	349937	85824	51871	37019
.040	3456	991055	639223	167642	83267	59256
.050	4320	1276175	924343	352799	119124	87483
.060	5184	1561294	1209463	612234	157487	119324
.070	6048	1846415	1494583	896267	208533	153575
.080	6912	2131535	1779703	1188213	296113	191346
.090	7776	2416655	2064823	1473333	433529	229504
.100	8640	2701775	2349943	1758453	629088	274807

Required Storage at Sub-basin : 1AG

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	161942	34603	21863	12134	7261
.020	1728	448254	127138	56915	33713	23189
.030	2592	733373	375072	98260	63000	44580
.040	3456	1018494	664619	186725	98140	71839
.050	4320	1303613	949738	368066	137293	103664
.060	5184	1588734	1234859	627707	177963	138887
.070	6048	1873854	1519979	915370	227527	176999
.080	6912	2158974	1805099	1205421	317215	216795
.090	7776	2444094	2090218	1490541	456778	257431
.100	8640	2729214	2375338	1775661	637742	301554

Required Storage at Sub-basin : 1AH

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	181433	41368	21224	11957	9298
.020	1728	469095	171803	60768	33712	24564
.030	2592	754215	439270	132107	62784	46466
.040	3456	1039335	730518	260573	102885	72984
.050	4320	1324455	1016696	483188	156202	105072
.060	5184	1609575	1301816	758863	228838	145111
.070	6048	1894695	1586935	1047974	321822	193871
.080	6912	2179816	1872055	1341178	450089	252643
.090	7776	2464935	2157175	1631163	635498	326803
.100	8640	2750055	2442295	1916283	862926	411710

Required Storage at Sub-basin : 1BA

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	268559	107966	0	0	0
.020	1728	553679	400362	130357	0	0
.030	2592	838799	685482	401778	38446	0
.040	3456	1123919	970602	696185	188977	0
.050	4320	1409039	1255722	982057	409169	95050
.060	5184	1694160	1540842	1267177	694206	249901
.070	6048	1979279	1825963	1552297	990915	450015
.080	6912	2264400	2111082	1837417	1285472	697115
.090	7776	2549520	2396202	2122537	1575205	987067
.100	8640	2834639	2681323	2407656	1860325	1286437

Required Storage at Sub-basin : 1BB

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	198506	16762	0	0	0
.020	1728	484607	188592	4375	0	0
.030	2592	769728	489587	101109	0	0
.040	3456	1054847	777399	286039	0	0
.050	4320	1339967	1062519	570204	60968	0
.060	5184	1625088	1347639	876063	159433	0
.070	6048	1910208	1632759	1167408	301005	33682
.080	6912	2195328	1917879	1455465	491366	120836
.090	7776	2480447	2202999	1740585	743094	220248
.100	8640	2765567	2488119	2025705	1034731	346368

Required Storage at Sub-basin : 1BC

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	130991	41431	12734	12734	12734
.020	1728	437245	126285	60605	25468	25468
.030	2592	722838	322527	127329	51980	38203
.040	3456	1007958	612826	211139	101937	53331
.050	4320	1293078	933216	346593	158428	93770
.060	5184	1578198	1230608	550995	226900	143903
.070	6048	1863318	1515728	806584	302810	198439
.080	6912	2148438	1800848	1104965	386644	257995
.090	7776	2433558	2085968	1421572	484903	327001
.100	8640	2718678	2371088	1741697	622256	400490

Required Storage at Sub-basin : 1BD

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	237301	76134	6068	0	0
.020	1728	522421	320519	103438	0	0
.030	2592	807541	613483	259213	58773	0
.040	3456	1092661	898603	529630	160137	36787
.050	4320	1377781	1183723	835081	292581	113567
.060	5184	1662901	1468843	1123961	447554	217719
.070	6048	1948021	1753963	1409081	669259	347193
.080	6912	2233142	2039083	1694201	950888	483306
.090	7776	2518262	2324203	1979321	1256114	637538
.100	8640	2803381	2609323	2264441	1560356	838436



Required Storage at Sub-basin : 1BE

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	234269	63130	15696	12734	12734
.020	1728	519389	311503	82606	25468	25468
.030	2592	804509	598890	238454	68320	38203
.040	3456	1089629	884010	511779	133372	68202
.050	4320	1374749	1169130	805409	238544	122726
.060	5184	1659869	1454250	1092627	396243	187623
.070	6048	1944989	1739370	1377822	632763	277367
.080	6912	2230109	2024490	1662942	914076	401170
.090	7776	2515228	2309610	1948062	1213780	561307
.100	8640	2800348	2594730	2233182	1504572	777870

Required Storage at Sub-basin : 1BG

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	206239	45252	6947	6933	6933
.020	1728	491494	235123	63904	13865	13865
.030	2592	776614	529618	174088	45667	20798
.040	3456	1061734	815083	380022	105437	36260
.050	4320	1346854	1100204	671721	180402	87612
.060	5184	1631974	1385323	964773	298919	147628
.070	6048	1917094	1670444	1250947	456351	216290
.080	6912	2202214	1955563	1536067	675803	303050
.090	7776	2487334	2240683	1821187	943456	425040
.100	8640	2772454	2525803	2106307	1243609	574386

Required Storage at Sub-basin : 1BH

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	183759	28862	0	0	0
.020	1728	469450	170361	35328	0	0
.030	2592	754570	459824	112310	8467	0
.040	3456	1039689	746530	252427	51530	0
.050	4320	1324810	1031650	520714	107800	24707
.060	5184	1609930	1316770	817339	190419	68239
.070	6048	1895049	1601890	1106776	287947	119515
.080	6912	2180170	1887010	1393159	431584	184800
.090	7776	2465290	2172130	1678280	668822	268625
.100	8640	2750409	2457250	1963399	941896	363350

Required Storage at Sub-basin : 1CA

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	249275	80706	0	0	0
.020	1728	534395	347822	101769	0	0
.030	2592	819515	635801	295954	37920	0
.040	3456	1104635	920921	584324	152521	0
.050	4320	1389755	1206041	881177	303481	86528
.060	5184	1674875	1491161	1166194	499063	203843
.070	6048	1959995	1776281	1451314	760447	345157
.080	6912	2245115	2061401	1736434	1054392	509725
.090	7776	2530235	2346521	2021554	1358694	705146
.100	8640	2815355	2631641	2306674	1657452	956481

Required Storage at Sub-basin : 1CB

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	222577	60329	0	0	0
.020	1728	507697	272375	77767	0	0
.030	2592	792817	569959	225241	28541	0
.040	3456	1077937	855079	453458	117648	0
.050	4320	1363057	1140199	746579	240955	70483
.060	5184	1648177	1425319	1046364	396008	159831
.070	6048	1933297	1710439	1331050	577333	274130
.080	6912	2218417	1995558	1616170	818583	410656
.090	7776	2503538	2280679	1901290	1093327	567360
.100	8640	2788657	2565799	2186410	1391502	735876

Required Storage at Sub-basin : 1CC

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	201424	41043	0	0	0
.020	1728	488374	209745	54456	0	0
.030	2592	773494	506586	146461	20501	0
.040	3456	1058614	795007	329928	83040	0
.050	4320	1343734	1081730	599781	153386	49075
.060	5184	1628854	1366850	903903	241642	111953
.070	6048	1913974	1651970	1198879	395783	179654
.080	6912	2199094	1937090	1486277	580701	254211
.090	7776	2484213	2222210	1773875	817214	341863
.100	8640	2769333	2507330	2060617	1091864	479028

Required Storage at Sub-basin : 1CD

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	193000	40333	0	0	0
.020	1728	480011	191676	55038	0	0
.030	2592	765131	486174	154945	18980	0
.040	3456	1050251	775831	309322	85450	0
.050	4320	1335371	1060951	563839	158751	49132
.060	5184	1620491	1346071	869033	266446	116046
.070	6048	1905610	1631191	1168093	396876	187194
.080	6912	2190731	1916311	1453733	555549	268162
.090	7776	2475851	2201431	1738853	759517	378775
.100	8640	2760971	2486551	2023973	1027201	505375

Required Storage at Sub-basin : 1CE

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	242684	69668	0	0	0
.020	1728	527804	334874	95482	0	0
.030	2592	812924	624163	276188	30511	0
.040	3456	1098044	909283	573716	148855	0
.050	4320	1383164	1194403	872808	285872	77350
.060	5184	1668284	1479523	1158226	473636	202319
.070	6048	1953404	1764643	1443346	745355	335418
.080	6912	2238523	2049763	1728466	1050216	483579
.090	7776	2523643	2334883	2013586	1355852	674632
.100	8640	2808764	2620003	2298706	1655407	929345

Required Storage at Sub-basin : 1DA

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	169387	26559	0	0	0
.020	1728	456373	127355	36036	0	0
.030	2592	741493	405540	91576	19121	0
.040	3456	1026613	696314	192128	55633	4075
.050	4320	1311733	981434	407808	99594	39693
.060	5184	1596853	1266554	694466	154880	75668
.070	6048	1881974	1551674	991318	235661	118476
.080	6912	2167093	1836794	1280610	336141	164053
.090	7776	2452213	2121914	1565671	474344	219820
.100	8640	2737333	2407034	1850791	708417	293349

Required Storage at Sub-basin : 1DB

( Unit : m3 )

Yield		Catchment Area (km <sup>2</sup> )				
m <sup>3</sup> /sec	m <sup>3</sup> /day	2.0	5.0	10.0	20.0	30.0
.010	864	175117	28178	12	0	0
.020	1728	464275	150645	35661	0	0
.030	2592	749395	420773	99652	19303	0
.040	3456	1034515	715626	223454	53860	4565
.050	4320	1319635	1001069	444702	101370	39421
.060	5184	1604756	1286190	721410	164539	73573
.070	6048	1889875	1571310	1016762	258964	116059
.080	6912	2174995	1856430	1314034	384526	168188
.090	7776	2460115	2141550	1602432	558636	231516
.100	8640	2745235	2426670	1887551	785385	317408

Required Storage at Sub-basin : 1DC

( Unit : m3 )

Yield		Catchment Area (km <sup>2</sup> )				
m <sup>3</sup> /sec	m <sup>3</sup> /day	2.0	5.0	10.0	20.0	30.0
.010	864	117923	13190	0	0	0
.020	1728	407804	91122	13700	0	0
.030	2592	692924	313279	59765	0	0
.040	3456	978044	607944	141081	15182	0
.050	4320	1263164	895014	304428	58383	0
.060	5184	1548284	1180133	544697	105041	16767
.070	6048	1833405	1465254	831983	160507	59496
.080	6912	2118524	1750373	1130050	246522	103300
.090	7776	2403644	2035494	1421909	384367	150419
.100	8640	2688764	2320614	1707029	552956	202101

Required Storage at Sub-basin : 1DD

( Unit : m3 )

Yield		Catchment Area (km <sup>2</sup> )				
m <sup>3</sup> /sec	m <sup>3</sup> /day	2.0	5.0	10.0	20.0	30.0
.010	864	143523	20273	0	0	0
.020	1728	432108	104468	21718	0	0
.030	2592	717228	332988	66824	0	0
.040	3456	1002348	626249	148986	24813	0
.050	4320	1287468	912696	312212	68590	0
.060	5184	1572588	1197816	550828	113767	28140
.070	6048	1857708	1482936	838206	164465	71651
.080	6912	2142828	1768056	1134959	247666	115686
.090	7776	2427948	2053176	1425495	385666	160897
.100	8640	2713068	2338296	1710615	552288	207517

Required Storage at Sub-basin : 1EA

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	39180	14902	10161	10161	10161
.020	1728	109005	50631	25414	20322	20322
.030	2592	267590	99775	52286	30715	30483
.040	3456	549651	161456	88607	47339	40644
.050	4320	852035	233052	134028	68000	52668
.060	5184	1148199	322005	183691	96425	69505
.070	6048	1433333	462534	236640	129052	89235
.080	6912	1718453	671242	301318	165595	111835
.090	7776	2003573	936782	368847	207898	140797
.100	8640	2288693	1225335	441250	253773	172542

Required Storage at Sub-basin : 1EB

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	32647	11769	0	0	0
.020	1728	90969	40373	14819	0	0
.030	2592	261184	79716	37279	2680	0
.040	3456	540585	125387	66368	21216	0
.050	4320	828287	183370	101865	41526	8903
.060	5184	1113407	265400	141897	63612	27648
.070	6048	1398527	405026	184086	90571	47677
.080	6912	1683647	629773	230292	119908	68495
.090	7776	1968767	895190	281786	152862	90521
.100	8640	2253887	1179881	339998	188498	116270

Required Storage at Sub-basin : 1EC

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	34247	5731	0	0	0
.020	1728	111044	38989	335	0	0
.030	2592	344077	80821	29133	0	0
.040	3456	630308	129846	62723	0	0
.050	4320	915428	200470	101781	16411	0
.060	5184	1200549	349604	143959	45584	0
.070	6048	1485668	567667	188728	76961	5661
.080	6912	1770789	836454	237625	111199	32838
.090	7776	2055909	1119941	293797	147068	62163
.100	8640	2341028	1408257	364114	187118	93047

Required Storage at Sub-basin : 1ED

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	31962	9563	6933	6933	6933
.020	1728	117503	42940	13865	13865	13865
.030	2592	341614	82510	41196	20798	20798
.040	3456	627686	130319	75530	27731	27731
.050	4320	912874	224423	112536	45254	34663
.060	5184	1197995	378504	152998	73858	41596
.070	6048	1483115	585656	196708	106582	52773
.080	6912	1768235	857080	244658	141152	77859
.090	7776	2053355	1138991	305113	177219	106693
.100	8640	2338474	1427915	408927	214474	138676

Required Storage at Sub-basin : 1EE

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	30378	5809	0	0	0
.020	1728	124877	37019	482	0	0
.030	2592	354797	73099	30130	0	0
.040	3456	639839	119159	61528	0	0
.050	4320	924959	226767	95451	18795	0
.060	5184	1210079	400339	131588	48533	0
.070	6048	1495199	620914	171295	79241	8062
.080	6912	1780319	874131	218037	110648	37159
.090	7776	2065439	1153305	289086	143166	66971
.100	8640	2350558	1442635	403718	177592	97526

Required Storage at Sub-basin : 1EF

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	64347	6570	0	0	0
.020	1728	217254	69267	4	0	0
.030	2592	439572	158027	44003	0	0
.040	3456	717549	283353	111776	0	0
.050	4320	1005098	442564	190016	22429	0
.060	5184	1290218	639622	279212	68832	0
.070	6048	1575338	854419	388657	126447	6844
.080	6912	1860457	1089757	517742	197457	47550
.090	7776	2145578	1357938	660437	272516	93935
.100	8640	2430698	1639440	821349	351410	147684

Required Storage at Sub-basin : 1EG

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	29231	4375	0	0	0
.020	1728	125336	35611	0	0	0
.030	2592	350015	73096	28268	0	0
.040	3456	632470	121951	60175	0	0
.050	4320	917918	237997	94014	17070	0
.060	5184	1203038	415736	132691	46346	0
.070	6048	1488159	638198	173938	77021	6295
.080	6912	1773279	881487	222821	109219	35223
.090	7776	2058398	1154746	306018	142171	64509
.100	8640	2343518	1442715	430724	175955	94735

Required Storage at Sub-basin : 1FA

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	164026	13900	0	0	0
.020	1728	456076	139049	4359	0	0
.030	2592	741244	408494	77614	0	0
.040	3456	1026364	705953	213937	0	0
.050	4320	1311484	993814	432302	51032	0
.060	5184	1596604	1280886	714980	126548	0
.070	6048	1881724	1566006	1016960	224787	31346
.080	6912	2166845	1851126	1314549	370266	98864
.090	7776	2451964	2136246	1602768	552570	175581
.100	8640	2737084	2421366	1890342	781672	258489

Required Storage at Sub-basin : 1FB

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	58761	15377	0	0	0
.020	1728	293175	71781	17047	0	0
.030	2592	589839	149665	64136	0	0
.040	3456	876224	318748	123211	20985	0
.050	4320	1161344	590622	187746	62618	0
.060	5184	1446464	893694	265735	110927	24849
.070	6048	1731584	1195941	388575	167040	65123
.080	6912	2016704	1483062	567503	226640	109118
.090	7776	2301824	1770206	807836	289324	158094
.100	8640	2586944	2056395	1089777	353477	212183

Required Storage at Sub-basin : 1FC

( Unit : m3 )

Yield		Catchment Area (km <sup>2</sup> )				
m <sup>3</sup> /sec	m <sup>3</sup> /day	2.0	5.0	10.0	20.0	30.0
.010	864	60894	16395	0	0	0
.020	1728	298321	73079	17821	0	0
.030	2592	594753	150622	65089	0	0
.040	3456	881025	319862	124120	21477	0
.050	4320	1166145	592218	188264	63124	0
.060	5184	1451265	895674	265794	111503	25056
.070	6048	1736385	1197779	386925	167406	65307
.080	6912	2021505	1484917	564210	226826	109351
.090	7776	2306625	1772000	803829	289439	158271
.100	8640	2591745	2058105	1085888	353184	212010

Required Storage at Sub-basin : 1FD

( Unit : m3 )

Yield		Catchment Area (km <sup>2</sup> )				
m <sup>3</sup> /sec	m <sup>3</sup> /day	2.0	5.0	10.0	20.0	30.0
.010	864	163351	48101	34977	22763	14688
.020	1728	456061	170591	82626	59953	46249
.030	2592	741573	440452	151478	100764	83849
.040	3456	1026693	739201	285555	150205	123042
.050	4320	1311814	1028298	511670	210267	167369
.060	5184	1596934	1315323	793848	280588	217099
.070	6048	1882053	1600433	1094215	376195	272809
.080	6912	2167173	1885553	1392168	518128	338517
.090	7776	2452294	2170673	1684657	709425	409059
.100	8640	2737413	2455792	1972704	945892	493466

Required Storage at Sub-basin : 1FE

( Unit : m3 )

Yield		Catchment Area (km <sup>2</sup> )				
m <sup>3</sup> /sec	m <sup>3</sup> /day	2.0	5.0	10.0	20.0	30.0
.010	864	58055	11620	0	0	0
.020	1728	295065	64289	7934	0	0
.030	2592	587965	143502	53599	0	0
.040	3456	873085	313936	107076	2457	0
.050	4320	1158205	586345	173674	43228	0
.060	5184	1443325	885735	254015	89799	0
.070	6048	1728445	1182651	369505	139836	35073
.080	6912	2013565	1467968	547358	193851	79298
.090	7776	2298684	1753088	796304	253199	126090
.100	8640	2583806	2038208	1075146	322307	174938



Required Storage at Sub-basin : 1FF

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	77667	9035	0	0	0
.020	1728	317868	56138	6826	0	0
.030	2592	607384	187585	40018	0	0
.040	3456	894921	388380	87565	3036	0
.050	4320	1180041	641978	179758	32165	0
.060	5184	1465161	926471	316341	65795	62
.070	6048	1750281	1217426	489649	105330	27684
.080	6912	2035401	1505187	692639	153282	57764
.090	7776	2320521	1793085	932299	217620	91596
.100	8640	2605641	2081605	1186642	316352	130040

Required Storage at Sub-basin : 1FG

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	94350	13750	0	0	0
.020	1728	324034	101056	8287	0	0
.030	2592	609657	241818	81249	0	0
.040	3456	894777	443055	171175	978	0
.050	4320	1179896	683173	287377	58873	0
.060	5184	1465016	957633	432867	136634	0
.070	6048	1750137	1245371	606983	222608	45157
.080	6912	2035257	1531310	814631	313068	114240
.090	7776	2320377	1816430	1043429	413303	192176
.100	8640	2605496	2101550	1285654	534131	276385

Required Storage at Sub-basin : 1GA

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	246090	84056	22339	0	0
.020	1728	531433	365935	109269	25409	0
.030	2592	816553	653005	342134	89998	28828
.040	3456	1101673	938589	642668	176667	90189
.050	4320	1386793	1223709	929838	350010	159362
.060	5184	1671913	1508830	1216851	595592	246860
.070	6048	1957032	1793949	1503633	889839	393417
.080	6912	2242153	2079069	1788754	1193493	598616
.090	7776	2527273	2364189	2073873	1483765	849628
.100	8640	2812394	2649309	2358993	1770786	1138801

Required Storage at Sub-basin : 1GB

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	248029	78015	20725	0	0
.020	1728	533910	361366	97277	26761	0
.030	2592	819030	650428	343330	76159	33296
.040	3456	1104150	937400	630539	154836	78332
.050	4320	1389270	1222521	920108	325936	134283
.060	5184	1674390	1507640	1208880	595107	214020
.070	6048	1959510	1792761	1498412	882560	349871
.080	6912	2244630	2077881	1784162	1169598	573088
.090	7776	2529751	2363001	2069282	1458726	847875
.100	8640	2814870	2648120	2354401	1748560	1135659

Required Storage at Sub-basin : 1GC

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	200590	53533	35119	15243	4492
.020	1728	485729	239834	88961	55747	35349
.030	2592	770849	534803	185129	100541	76467
.040	3456	1055969	819183	403663	156383	120784
.050	4320	1341089	1104158	683200	226127	166959
.060	5184	1626209	1389277	985163	324176	223998
.070	6048	1911329	1674397	1270722	507159	291389
.080	6912	2196449	1959517	1555227	730819	366049
.090	7776	2481569	2244637	1839877	988921	466804
.100	8640	2766689	2529757	2124962	1274696	626921

Required Storage at Sub-basin : 1GD

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	173986	36374	18445	8215	4799
.020	1728	464136	192763	56430	29208	17966
.030	2592	751360	463081	142936	59860	40068
.040	3456	1036480	754147	319653	98572	68522
.050	4320	1321600	1043509	566981	159157	102204
.060	5184	1606720	1332507	845008	250653	141160
.070	6048	1891840	1620630	1135459	390113	194748
.080	6912	2176960	1905749	1425990	577427	266680
.090	7776	2462080	2190869	1715756	807825	359675
.100	8640	2747200	2475989	2005265	1060820	487417

Required Storage at Sub-basin : 1GE

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	191309	36734	18790	8302	6894
.020	1728	477898	213340	57173	28431	17704
.030	2592	763018	500189	148261	62434	38333
.040	3456	1048137	788769	347886	102183	70810
.050	4320	1333258	1074151	620694	155771	107211
.060	5184	1618378	1359271	912467	256507	147403
.070	6048	1903498	1644391	1205745	414306	192303
.080	6912	2188617	1929511	1492009	622425	262602
.090	7776	2473737	2214631	1778043	882020	366365
.100	8640	2758857	2499751	2063163	1156758	509782

Required Storage at Sub-basin : 1GF

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	205103	42342	19629	9489	6944
.020	1728	493193	240148	60357	30069	19319
.030	2592	778313	524598	175839	64176	40013
.040	3456	1063433	812610	395280	105403	71832
.050	4320	1348553	1101441	663306	173066	108981
.060	5184	1633673	1387222	952904	297497	150486
.070	6048	1918793	1672342	1242026	480173	204566
.080	6912	2203913	1957462	1529754	713040	292877
.090	7776	2489032	2242583	1818038	962934	421179
.100	8640	2774152	2527702	2106982	1232780	587273

Required Storage at Sub-basin : 1GG

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	214861	59031	40148	24655	14583
.020	1728	499773	266260	99189	67538	50233
.030	2592	784893	562587	217039	113671	93908
.040	3456	1070013	846992	449549	176087	138735
.050	4320	1355133	1132067	735765	252601	189382
.060	5184	1640253	1417187	1036153	370756	252814
.070	6048	1925373	1702306	1321441	576344	324993
.080	6912	2210494	1987427	1605916	814591	409995
.090	7776	2495613	2272547	1890696	1079001	528079
.100	8640	2780734	2557667	2175863	1371883	721865

Required Storage at Sub-basin : 1HA

( Unit : m3 )

Yield		Catchment Area (km <sup>2</sup> )				
m <sup>3</sup> /sec	m <sup>3</sup> /day	2.0	5.0	10.0	20.0	30.0
.010	864	94213	19081	67	0	0
.020	1728	343101	82656	26402	0	0
.030	2592	630984	234678	65649	14282	0
.040	3456	920303	449322	132993	42282	4851
.050	4320	1206799	710609	242986	74085	30125
.060	5184	1491919	997759	404797	115610	58263
.070	6048	1777039	1285459	601762	167590	87911
.080	6912	2062159	1573636	817625	237136	123656
.090	7776	2347278	1862483	1058987	327937	165933
.100	8640	2632398	2151944	1324555	439885	212159

Required Storage at Sub-basin : 1HB

( Unit : m3 )

Yield		Catchment Area (km <sup>2</sup> )				
m <sup>3</sup> /sec	m <sup>3</sup> /day	2.0	5.0	10.0	20.0	30.0
.010	864	122385	27998	0	0	0
.020	1728	382994	121110	36750	0	0
.030	2592	670039	311131	106406	17421	0
.040	3456	955539	555106	205370	58294	2798
.050	4320	1240659	823193	345723	114040	39368
.060	5184	1525779	1104457	548041	186199	80576
.070	6048	1810899	1391575	777193	275232	130635
.080	6912	2096019	1679889	1025323	377118	193733
.090	7776	2381139	1966003	1286782	490002	266584
.100	8640	2666258	2251123	1556951	635957	351336

Required Storage at Sub-basin : 1HC

( Unit : m3 )

Yield		Catchment Area (km <sup>2</sup> )				
m <sup>3</sup> /sec	m <sup>3</sup> /day	2.0	5.0	10.0	20.0	30.0
.010	864	142691	34885	10161	10161	10161
.020	1728	412472	147990	45085	20322	20322
.030	2592	698031	353080	131740	30483	30483
.040	3456	983151	608275	247921	70198	40644
.050	4320	1268271	882613	408411	140829	53835
.060	5184	1553391	1168443	622902	229967	96863
.070	6048	1838511	1454250	866719	334039	161129
.080	6912	2123631	1739370	1122964	449618	238641
.090	7776	2408751	2024490	1393340	586945	328728
.100	8640	2693871	2309610	1666642	752259	428818

Required Storage at Sub-basin : 1HD

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	108981	42971	0	0	0
.020	1728	379795	139025	60739	0	0
.030	2592	678263	288175	148895	25344	0
.040	3456	973395	534272	246587	98348	2062
.050	4320	1263530	819658	362188	182486	63279
.060	5184	1548651	1122891	517647	271340	136426
.070	6048	1833771	1419866	737965	362825	217550
.080	6912	2118891	1715805	991232	462123	304699
.090	7776	2404011	2012561	1265522	570390	393857
.100	8640	2689131	2306339	1552923	687873	484316

Required Storage at Sub-basin : 1HE

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	124576	30306	0	0	0
.020	1728	410619	131751	35887	0	0
.030	2592	705645	317475	118806	11595	0
.040	3456	997081	587264	224291	53798	291
.050	4320	1282201	884260	360755	122620	26623
.060	5184	1567321	1178421	557390	207183	72077
.070	6048	1852441	1473964	809923	303844	131433
.080	6912	2137561	1768820	1083489	411799	211704
.090	7776	2422681	2062753	1368403	530749	296762
.100	8640	2707801	2354901	1668691	671749	389180

Required Storage at Sub-basin : 1HF

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	174244	47828	10287	10161	10161
.020	1728	462786	184748	68946	20322	20322
.030	2592	748432	434938	160200	48429	30483
.040	3456	1033552	718047	303856	113593	45102
.050	4320	1318672	1010600	513664	192259	91952
.060	5184	1603793	1298358	771330	286296	158598
.070	6048	1888913	1584059	1046425	395487	234383
.080	6912	2174032	1869179	1329973	549581	316941
.090	7776	2459152	2154298	1624105	726127	412693
.100	8640	2744272	2439419	1915799	941271	514476

Required Storage at Sub-basin : 1HG

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	195049	44657	0	0	0
.020	1728	491384	225205	55514	0	0
.030	2592	777794	491619	184338	1490	0
.040	3456	1062914	787893	374640	81439	0
.050	4320	1348034	1084416	622781	184067	27063
.060	5184	1633154	1377581	890772	315373	108328
.070	6048	1918274	1663282	1179493	488505	204526
.080	6912	2203394	1948402	1477793	680121	314199
.090	7776	2488514	2233522	1777481	907310	448352
.100	8640	2773635	2518642	2072370	1162447	614950

Required Storage at Sub-basin : 1JA

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	39228	15789	0	0	0
.020	1728	163717	51860	20842	0	0
.030	2592	438916	99087	52621	9257	0
.040	3456	726720	169345	89079	32408	1729
.050	4320	1012092	310326	130079	60012	20730
.060	5184	1297396	532994	177743	92616	44184
.070	6048	1582517	804922	238172	127734	69896
.080	6912	1867636	1101576	308294	163931	99900
.090	7776	2152757	1391803	406812	203468	132705
.100	8640	2437877	1678645	557878	244652	167261

Required Storage at Sub-basin : 1JB

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	30861	3349	0	0	0
.020	1728	136830	36628	159	0	0
.030	2592	410037	77320	25160	0	0
.040	3456	703448	142235	60547	0	0
.050	4320	990239	252816	99342	13399	0
.060	5184	1275359	467651	138879	39495	0
.070	6048	1560480	740871	190777	72992	6583
.080	6912	1845600	1029263	258747	108615	27412
.090	7776	2130720	1324257	343195	146500	54368
.100	8640	2415839	1617600	457362	185395	86700

Required Storage at Sub-basin : 1JC

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	44032	11213	0	0	0
.020	1728	243489	49381	10849	0	0
.030	2592	535111	107265	45260	0	0
.040	3456	821008	221342	84170	11413	0
.050	4320	1106128	458910	127941	42218	0
.060	5184	1391248	743458	188227	77003	12694
.070	6048	1676368	1035581	266538	114949	41024
.080	6912	1961487	1328332	384413	154360	74041
.090	7776	2246607	1615896	574201	194259	108854
.100	8640	2531728	1900766	822000	238303	146359

Required Storage at Sub-basin : 1JD

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	43873	10948	0	0	0
.020	1728	241915	48075	10589	0	0
.030	2592	534149	105657	43617	0	0
.040	3456	823089	228703	81301	11548	0
.050	4320	1108209	457888	122636	39634	0
.060	5184	1393329	735913	183843	73868	13100
.070	6048	1678449	1028116	270196	109523	38889
.080	6912	1963569	1322633	398717	148070	69707
.090	7776	2248690	1614123	578094	187065	104177
.100	8640	2533809	1902863	822546	227407	139580

Required Storage at Sub-basin : 1JE

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	182139	39479	0	0	0
.020	1728	475463	196964	50713	0	0
.030	2592	762215	451225	153948	11764	0
.040	3456	1047707	749254	322476	76723	0
.050	4320	1332827	1039373	543923	154613	37804
.060	5184	1617947	1328518	802482	261205	102878
.070	6048	1903067	1615154	1090463	404397	175244
.080	6912	2188188	1900939	1391638	579370	262538
.090	7776	2473307	2187020	1688798	777056	370036
.100	8640	2758427	2472140	1976449	1003394	505730

Required Storage at Sub-basin : 1JF

( Unit : m3 )

Yield		Catchment Area (km <sup>2</sup> )				
m <sup>3</sup> /sec	m <sup>3</sup> /day	2.0	5.0	10.0	20.0	30.0
.010	864	50132	15385	0	0	0
.020	1728	287139	55945	19860	0	0
.030	2592	576623	128879	55967	7824	0
.040	3456	861751	307896	96817	29857	548
.050	4320	1146871	580293	149762	62258	17775
.060	5184	1431991	875258	227825	99438	40125
.070	6048	1717111	1165458	344860	137997	70780
.080	6912	2002231	1451013	544786	179627	105564
.090	7776	2287351	1736156	787903	225335	142980
.100	8640	2572471	2021276	1070908	280376	181470

Required Storage at Sub-basin : 1JG

( Unit : m3 )

Yield		Catchment Area (km <sup>2</sup> )				
m <sup>3</sup> /sec	m <sup>3</sup> /day	2.0	5.0	10.0	20.0	30.0
.010	864	38065	8854	0	0	0
.020	1728	231194	43187	9152	0	0
.030	2592	521211	89305	35915	0	0
.040	3456	811587	214559	71665	10610	0
.050	4320	1096707	428185	110340	31798	0
.060	5184	1381827	695893	155937	59427	12068
.070	6048	1666947	986397	233493	92859	32404
.080	6912	1952068	1280472	365101	129015	55628
.090	7776	2237188	1574372	546547	166847	83268
.100	8640	2522308	1863027	765838	205691	115381

Required Storage at Sub-basin : 1KA

( Unit : m3 )

Yield		Catchment Area (km <sup>2</sup> )				
m <sup>3</sup> /sec	m <sup>3</sup> /day	2.0	5.0	10.0	20.0	30.0
.010	864	81735	13107	0	0	0
.020	1728	317348	89631	16403	0	0
.030	2592	614331	205252	62667	673	0
.040	3456	910161	392132	147558	23596	0
.050	4320	1204255	653562	246735	51278	7452
.060	5184	1490590	937111	363488	101341	30929
.070	6048	1775710	1240435	512376	177390	57562
.080	6912	2060830	1534359	707569	264053	90311
.090	7776	2345949	1829423	948764	357537	142792
.100	8640	2631069	2125814	1213584	457856	213040



Required Storage at Sub-basin : 1KB

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	147771	26463	4509	0	0
.020	1728	437288	140321	37111	2252	0
.030	2592	724136	382257	103010	25708	344
.040	3456	1009255	667534	227377	59993	21426
.050	4320	1294375	960317	425154	112117	48779
.060	5184	1579496	1252175	680680	181410	83737
.070	6048	1864615	1538181	956173	273258	131821
.080	6912	2149735	1823301	1244594	406073	190565
.090	7776	2434855	2108421	1536329	578137	260886
.100	8640	2719975	2393541	1829455	778727	344384

Required Storage at Sub-basin : 1KC

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	240405	75827	11608	0	0
.020	1728	527092	320312	107357	4550	0
.030	2592	812212	612800	276570	73805	756
.040	3456	1097331	901397	539817	175231	58866
.050	4320	1382452	1187186	832993	307279	139782
.060	5184	1667572	1472306	1125706	482134	244462
.070	6048	1952692	1757426	1415984	713460	368977
.080	6912	2237812	2042546	1704330	981433	511778
.090	7776	2522931	2327666	1991023	1271788	690551
.100	8640	2808052	2612786	2276416	1565108	905409

Required Storage at Sub-basin : 1LA1

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	64250	22612	1936	0	0
.020	1728	322866	77699	32313	0	0
.030	2592	621765	163812	76326	21301	0
.040	3456	908571	377256	132608	52311	12865
.050	4320	1194446	661774	202697	86682	41256
.060	5184	1479566	959964	285575	133832	72422
.070	6048	1764686	1263192	440595	185716	106112
.080	6912	2049807	1555784	666726	243655	142817
.090	7776	2334926	1842558	934217	305485	191368
.100	8640	2620046	2129648	1223456	378323	243140

Required Storage at Sub-basin : 1LA2

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	272826	140734	18747	0	0
.020	1728	558364	429035	197469	5905	0
.030	2592	843484	716527	472675	133256	0
.040	3456	1128604	1002433	762214	321019	101877
.050	4320	1413724	1287553	1052008	565675	255915
.060	5184	1698844	1572673	1338295	847874	447561
.070	6048	1983964	1857793	1624384	1143242	676377
.080	6912	2269084	2142912	1910338	1429543	940713
.090	7776	2554204	2428033	2195458	1717454	1223163
.100	8640	2839324	2713152	2480578	2007578	1517934

Required Storage at Sub-basin : 1LA3

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	269227	146576	27543	0	0
.020	1728	555347	421302	214316	9550	0
.030	2592	840467	709301	459631	161682	305
.040	3456	1125587	995225	740520	354714	135267
.050	4320	1410707	1281158	1031991	582470	301200
.060	5184	1695827	1566278	1319278	829111	497774
.070	6048	1980947	1851398	1605269	1098443	718699
.080	6912	2266067	2136518	1891461	1380391	952793
.090	7776	2551187	2421638	2177578	1673511	1200068
.100	8640	2836307	2706758	2463713	1964065	1463217

Required Storage at Sub-basin : 1LB1

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	93088	24639	2594	0	0
.020	1728	372810	86055	32124	0	0
.030	2592	664647	234270	84198	19753	0
.040	3456	951841	488440	145497	49530	12937
.050	4320	1237289	778754	235769	92685	38043
.060	5184	1522409	1084201	397594	146860	67730
.070	6048	1807530	1372853	618107	205981	106431
.080	6912	2092650	1659755	880643	267150	155361
.090	7776	2377769	1947200	1160192	336965	209614
.100	8640	2662890	2234356	1453486	430589	267934

Required Storage at Sub-basin : 1LB2

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	269170	142841	20204	0	0
.020	1728	555614	420279	210719	5502	0
.030	2592	840734	708273	462631	147885	0
.040	3456	1125854	995113	745615	349082	115159
.050	4320	1410974	1281076	1034834	582157	284442
.060	5184	1696094	1566196	1323136	839522	488941
.070	6048	1981214	1851316	1610924	1113742	715961
.080	6912	2266334	2136435	1897144	1397434	958027
.090	7776	2551454	2421556	2183705	1688896	1216346
.100	8640	2836574	2706675	2469650	1975977	1484470

Required Storage at Sub-basin : 2AA

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	285120	287131	293042	299983	299316
.020	1728	570240	572252	578162	588259	590596
.030	2592	855360	857371	863282	873379	879643
.040	3456	1140481	1142492	1148402	1158500	1164763
.050	4320	1425600	1427612	1433522	1443620	1449883
.060	5184	1710720	1712731	1718641	1728739	1735003
.070	6048	1995840	1997851	2003762	2013859	2020123
.080	6912	2280962	2282972	2288882	2298979	2305243
.090	7776	2566080	2568090	2574001	2584099	2590363
.100	8640	2851201	2853212	2859122	2869220	2875484

Required Storage at Sub-basin : 2AB

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	285120	287241	293100	299004	297175
.020	1728	570240	572361	578220	588301	588549
.030	2592	855360	857481	863340	873420	878716
.040	3456	1140481	1142601	1148460	1158541	1163836
.050	4320	1425600	1427721	1433580	1443660	1448956
.060	5184	1710720	1712841	1718700	1728781	1734076
.070	6048	1995840	1997961	2003820	2013901	2019196
.080	6912	2280962	2283081	2288940	2299021	2304316
.090	7776	2566080	2568200	2574059	2584140	2589436
.100	8640	2851201	2853321	2859181	2869260	2874556

Required Storage at Sub-basin : 2BA

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	261983	117819	61976	40809	34321
.020	1728	547103	407173	187733	106192	81159
.030	2592	832223	709239	425217	190108	148557
.040	3456	1117343	994359	729833	327212	228248
.050	4320	1402463	1279479	1052171	522710	327299
.060	5184	1687584	1564599	1343858	771035	467477
.070	6048	1972703	1849719	1628978	1058952	648633
.080	6912	2257824	2134839	1914098	1368465	864890
.090	7776	2542943	2419959	2199218	1686646	1116058
.100	8640	2828063	2705079	2484338	2010795	1397061

Required Storage at Sub-basin : 2BB

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	281290	189585	92169	44816	30941
.020	1728	566564	490958	311334	144973	91424
.030	2592	851684	781787	610343	314611	196175
.040	3456	1136804	1067295	909567	548671	348421
.050	4320	1421924	1352414	1201316	820771	540916
.060	5184	1707044	1637534	1491623	1129518	780407
.070	6048	1992164	1922655	1779377	1437747	1043715
.080	6912	2277283	2207774	2064496	1734658	1330386
.090	7776	2562403	2492895	2349617	2026547	1641270
.100	8640	2847524	2778015	2634736	2318463	1955076

Required Storage at Sub-basin : 2BC

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	282031	173230	77938	50509	40844
.020	1728	567151	483272	273859	128852	102144
.030	2592	852271	770443	570645	268946	180835
.040	3456	1137390	1055563	887167	476041	298445
.050	4320	1422510	1340683	1178630	742370	466658
.060	5184	1707631	1625803	1465299	1045619	678619
.070	6048	1992751	1910923	1750419	1364959	924374
.080	6912	2277870	2196042	2035539	1682608	1214498
.090	7776	2562991	2481163	2320659	1981586	1518520
.100	8640	2848111	2766283	2605779	2271296	1836187

Required Storage at Sub-basin : 2BD

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	285236	290192	295444	292334	279389
.020	1728	570356	575312	582074	583683	574945
.030	2592	855476	860432	867194	873858	866257
.040	3456	1140596	1145552	1152314	1158978	1157234
.050	4320	1425716	1430672	1437434	1444098	1444940
.060	5184	1710836	1715792	1722554	1729218	1730060
.070	6048	1995956	2000912	2007674	2014338	2015181
.080	6912	2281077	2286033	2292794	2299458	2300300
.090	7776	2566195	2571152	2577913	2584578	2585420
.100	8640	2851316	2856273	2863034	2869698	2870540

Required Storage at Sub-basin : 2CA

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	285120	285965	291713	300137	304568
.020	1728	570240	571085	576833	587083	593952
.030	2592	855360	856205	861953	872203	880446
.040	3456	1140481	1141325	1147073	1157323	1165566
.050	4320	1425600	1426445	1432193	1442443	1450686
.060	5184	1710720	1711565	1717313	1727563	1735806
.070	6048	1995840	1996685	2002433	2012683	2020926
.080	6912	2280962	2281806	2287554	2297804	2306046
.090	7776	2566080	2566924	2572673	2582922	2591167
.100	8640	2851201	2852045	2857793	2868043	2876286

Required Storage at Sub-basin : 2CB

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	99688	40980	35536	27278	19401
.020	1728	336611	121328	75082	62932	51196
.030	2592	633231	260075	122997	101515	87094
.040	3456	920525	460743	208161	140924	125537
.050	4320	1206809	713127	327773	182066	164153
.060	5184	1491929	1000521	470203	229954	203693
.070	6048	1777049	1300460	638735	293460	243792
.080	6912	2062169	1595713	845698	382028	286722
.090	7776	2347289	1882940	1079614	492585	334702
.100	8640	2632408	2170402	1335010	612647	391144

Required Storage at Sub-basin : 2CC

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	286680	288694	268040	190852	133214
.020	1728	571800	573814	559356	485299	394129
.030	2592	856920	858934	844476	778651	691961
.040	3456	1142041	1144054	1129596	1070058	985585
.050	4320	1427161	1429174	1414716	1355868	1277903
.060	5184	1712280	1714294	1699836	1640989	1569352
.070	6048	1997400	1999414	1984956	1926109	1856657
.080	6912	2282521	2284534	2270076	2211229	2141776
.090	7776	2567641	2569653	2555196	2496349	2426896
.100	8640	2852761	2854775	2840316	2781469	2712016

Required Storage at Sub-basin : 2D

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	285120	289043	289392	249307	192700
.020	1728	570240	574163	574512	541992	488538
.030	2592	855360	859283	859632	827252	780306
.040	3456	1140481	1144403	1144752	1112372	1066759
.050	4320	1425600	1429523	1429872	1397492	1351879
.060	5184	1710720	1714643	1714992	1682612	1636999
.070	6048	1995840	1999763	2000112	1967732	1922119
.080	6912	2280962	2284884	2285233	2252851	2207239
.090	7776	2566080	2570002	2570353	2537971	2492359
.100	8640	2851201	2855123	2855472	2823091	2777479

Required Storage at Sub-basin : 2EA

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	248756	133096	63228	32078	25392
.020	1728	533987	418316	228309	103901	66514
.030	2592	819106	706149	496504	244914	145071
.040	3456	1104227	991269	788851	418452	280587
.050	4320	1389346	1276389	1078111	657919	431135
.060	5184	1674467	1561509	1365525	941089	609077
.070	6048	1959587	1846629	1650645	1236667	837300
.080	6912	2244707	2131749	1935766	1525926	1100654
.090	7776	2529827	2416869	2220885	1816717	1384901
.100	8640	2814946	2701989	2506005	2104916	1679203

Required Storage at Sub-basin : 2EB

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	273488	184686	103780	46186	37740
.020	1728	558608	474640	303959	168607	105482
.030	2592	843727	762910	585099	323091	231703
.040	3456	1128848	1048030	875303	534041	379485
.050	4320	1413968	1333150	1168035	795070	549063
.060	5184	1699088	1618270	1454777	1082794	763287
.070	6048	1984208	1903390	1739897	1373830	1016847
.080	6912	2269328	2188510	2025018	1663047	1286680
.090	7776	2554448	2473630	2310137	1955092	1576573
.100	8640	2839568	2758750	2595257	2248415	1868318

Required Storage at Sub-basin : 2EC

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	259844	133992	48808	30900	18797
.020	1728	545021	421611	207940	78872	60952
.030	2592	830141	707316	479579	186048	109175
.040	3456	1115261	992582	769889	357853	189879
.050	4320	1400381	1277702	1054585	585908	334673
.060	5184	1685501	1562822	1340808	871228	508154
.070	6048	1970621	1847942	1626381	1170314	715325
.080	6912	2255741	2133062	1911501	1456184	972253
.090	7776	2540860	2418182	2196621	1740437	1261815
.100	8640	2825981	2703302	2481741	2025227	1560681

Required Storage at Sub-basin : 2ED

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	268247	148459	59004	43621	40218
.020	1728	553367	440397	224713	101842	86083
.030	2592	838488	725502	506021	189302	144830
.040	3456	1123607	1010623	799259	377524	222520
.050	4320	1408727	1295742	1083885	628074	328178
.060	5184	1693847	1580862	1369110	917994	530102
.070	6048	1978967	1865982	1654229	1221802	770788
.080	6912	2264087	2151102	1939349	1511158	1033943
.090	7776	2549207	2436222	2224469	1795512	1327730
.100	8640	2834327	2721342	2509589	2080107	1631966

Required Storage at Sub-basin : 2EE

( Unit : m3 )

Yield		Catchment Area (km <sup>2</sup> )				
m <sup>3</sup> /sec	m <sup>3</sup> /day	2.0	5.0	10.0	20.0	30.0
.010	864	265575	158091	79307	40759	39270
.020	1728	550695	446189	254711	126161	82795
.030	2592	835815	733440	524483	265231	174033
.040	3456	1120935	1018652	818340	445253	301723
.050	4320	1406055	1303771	1105463	687140	452613
.060	5184	1691175	1588891	1392631	964076	635403
.070	6048	1976295	1874012	1678753	1256202	864160
.080	6912	2261415	2159132	1963872	1553017	1124256
.090	7776	2546535	2444252	2248993	1839383	1403471
.100	8640	2831655	2729372	2534112	2126589	1692881

Required Storage at Sub-basin : 2EF

( Unit : m3 )

Yield		Catchment Area (km <sup>2</sup> )				
m <sup>3</sup> /sec	m <sup>3</sup> /day	2.0	5.0	10.0	20.0	30.0
.010	864	270630	154345	59876	43470	38943
.020	1728	555750	445794	232135	102137	83821
.030	2592	840871	731305	517296	201179	142802
.040	3456	1125990	1016425	807117	388603	227281
.050	4320	1411110	1301544	1092312	642245	346772
.060	5184	1696231	1586664	1377972	937850	545467
.070	6048	1981351	1871784	1663092	1239137	785996
.080	6912	2266470	2156904	1948212	1522924	1058362
.090	7776	2551590	2442024	2233332	1807651	1357229
.100	8640	2836710	2727144	2518452	2092874	1658451

Required Storage at Sub-basin : 2EG1

( Unit : m3 )

Yield		Catchment Area (km <sup>2</sup> )				
m <sup>3</sup> /sec	m <sup>3</sup> /day	2.0	5.0	10.0	20.0	30.0
.010	864	267790	141576	56215	42369	33402
.020	1728	552910	431798	204900	95513	79020
.030	2592	838030	717228	484232	172849	131905
.040	3456	1123149	1002348	775325	336228	203359
.050	4320	1408270	1287468	1060222	580685	294968
.060	5184	1693390	1572588	1345820	866966	467490
.070	6048	1978510	1857708	1630940	1170468	694814
.080	6912	2263630	2142828	1916060	1455354	955778
.090	7776	2548750	2427948	2201180	1739887	1245922
.100	8640	2833870	2713068	2486299	2024778	1547587



Required Storage at Sub-basin : 2EG2

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	269402	162494	71309	39653	30996
.020	1728	554522	450704	248764	108955	73727
.030	2592	839642	736903	531796	242495	145403
.040	3456	1124762	1022023	819557	421260	265933
.050	4320	1409882	1307143	1105914	681873	413096
.060	5184	1695002	1592263	1392465	971474	592787
.070	6048	1980122	1877383	1677585	1262621	838749
.080	6912	2265242	2162503	1962705	1549040	1114296
.090	7776	2550362	2447623	2247825	1835708	1405134
.100	8640	2835482	2732743	2532944	2121852	1696878

Required Storage at Sub-basin : 2EH

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	265462	156813	81896	43776	40245
.020	1728	550812	444472	256548	133078	88601
.030	2592	835932	731776	516551	267236	183601
.040	3456	1121052	1017570	813698	450298	308454
.050	4320	1406172	1302690	1103190	682039	456644
.060	5184	1691292	1587810	1390656	948975	644487
.070	6048	1976412	1872930	1678003	1238764	867481
.080	6912	2261532	2158051	1963122	1538641	1110868
.090	7776	2546652	2443170	2248243	1835641	1380486
.100	8640	2831772	2728290	2533362	2122572	1669160

Required Storage at Sub-basin : 2EJ

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	271811	174736	94539	45439	38596
.020	1728	556931	466490	287996	153911	101469
.030	2592	842051	753626	564140	306772	212980
.040	3456	1127171	1038746	860248	508517	350541
.050	4320	1412291	1323866	1147611	758867	523572
.060	5184	1697411	1608986	1434874	1042081	727104
.070	6048	1982531	1894106	1720309	1335184	968019
.080	6912	2267651	2179226	2005429	1633957	1232505
.090	7776	2552772	2464346	2290548	1922741	1518093
.100	8640	2837891	2749466	2575668	2210078	1808737

Required Storage at Sub-basin : 2EK

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	273703	189649	112311	57416	40994
.020	1728	558823	478839	320264	188011	129512
.030	2592	843943	768236	602399	351160	261371
.040	3456	1129063	1053357	891422	573096	413928
.050	4320	1414184	1338477	1184016	835392	598962
.060	5184	1699303	1623596	1472982	1122190	824579
.070	6048	1984423	1908717	1758102	1411772	1077872
.080	6912	2269543	2193837	2043222	1701358	1350036
.090	7776	2554663	2478956	2328342	1992870	1638952
.100	8640	2839784	2764076	2613462	2286157	1930950

Required Storage at Sub-basin : 2FA

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	268498	147843	52596	30058	17440
.020	1728	553793	435760	219880	81485	58808
.030	2592	838913	722139	496062	197165	109912
.040	3456	1124033	1007765	786173	368351	197205
.050	4320	1409153	1292885	1071711	609111	347444
.060	5184	1694273	1578005	1358323	892194	518977
.070	6048	1979394	1863125	1645209	1187124	735690
.080	6912	2264513	2148245	1930329	1474162	1002192
.090	7776	2549633	2433365	2215449	1761112	1286433
.100	8640	2834753	2718485	2500569	2046231	1580618

Required Storage at Sub-basin : 2FB

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	285120	286426	273474	207250	131837
.020	1728	570240	571546	558594	492458	413234
.030	2592	855360	856665	843715	77578	697672
.040	3456	1140481	1141786	1128834	1062698	982748
.050	4320	1425600	1426906	1413955	1347818	1267868
.060	5184	1710720	1712025	1699075	1632938	1552988
.070	6048	1995840	1997145	1984195	1918058	1838108
.080	6912	2280962	2282265	2269314	2203178	2123228
.090	7776	2566080	2567385	2554434	2488298	2408348
.100	8640	2851201	2852506	2839554	2773418	2693468

Required Storage at Sub-basin : 2FC

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	260996	138132	45665	34947	33991
.020	1728	546116	421905	209102	79148	69756
.030	2592	831236	707025	482536	169871	113383
.040	3456	1116356	992145	767806	356352	178004
.050	4320	1401476	1277265	1052709	602247	314091
.060	5184	1686596	1562385	1337829	884535	504464
.070	6048	1971716	1847505	1622949	1173393	737843
.080	6912	2256835	2132625	1908069	1460404	1000533
.090	7776	2541955	2417745	2193189	1745429	1285652
.100	8640	2827076	2702865	2478309	2031731	1575674

Required Storage at Sub-basin : 2GA

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	272903	166246	62368	35149	34188
.020	1728	558023	450870	254300	91860	73639
.030	2592	843143	736708	530594	234618	127797
.040	3456	1128263	1021828	817824	431456	241572
.050	4320	1413383	1306948	1104680	688231	406897
.060	5184	1698503	1592068	1390020	967387	605356
.070	6048	1983623	1877188	1675141	1256697	847021
.080	6912	2268744	2162308	1960261	1544349	1119595
.090	7776	2553864	2447428	2245380	1831994	1401941
.100	8640	2838984	2732548	2530501	2118326	1691886

Required Storage at Sub-basin : 2GB

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	277696	180484	57176	32789	33067
.020	1728	562816	468300	278518	84313	64785
.030	2592	847936	753420	567029	216937	114075
.040	3456	1133056	1038540	853016	462387	213580
.050	4320	1418176	1323660	1138136	743919	396951
.060	5184	1703296	1608780	1423256	1037840	648282
.070	6048	1988417	1893900	1708376	1324766	925949
.080	6912	2273536	2179020	1993496	1611250	1216668
.090	7776	2558656	2464140	2278616	1898298	1511854
.100	8640	2843776	2749260	2563736	2183418	1801643

Required Storage at Sub-basin : 2GC

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	258876	122431	39762	33822	29904
.020	1728	543996	407365	177421	71826	65336
.030	2592	829116	692475	441411	144472	101300
.040	3456	1114236	977595	731932	295742	146101
.050	4320	1399356	1262715	1019296	518378	252472
.060	5184	1684477	1547834	1304416	794617	409372
.070	6048	1969596	1832955	1589536	1086108	607581
.080	6912	2254716	2118075	1874656	1380018	852349
.090	7776	2539836	2403195	2159776	1671609	1130430
.100	8640	2824956	2688315	2444896	1957523	1424315

Required Storage at Sub-basin : 2GD

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	265233	160456	71405	38034	30822
.020	1728	551028	439914	260790	110615	75068
.030	2592	836149	729212	520253	246313	147882
.040	3456	1121268	1014929	809089	446091	268463
.050	4320	1406388	1300049	1098215	687258	422062
.060	5184	1691509	1585169	1386882	951020	622319
.070	6048	1976629	1870289	1675549	1238282	853852
.080	6912	2261748	2155408	1961535	1529781	1101612
.090	7776	2546868	2440529	2246655	1818263	1366770
.100	8640	2831989	2725649	2531776	2108304	1649464

Required Storage at Sub-basin : 2H

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	285120	287247	282711	250282	212888
.020	1728	570240	572367	567831	537638	495906
.030	2592	855360	857487	852951	822758	781967
.040	3456	1140481	1142607	1138071	1107878	1067087
.050	4320	1425600	1427727	1423191	1392998	1352207
.060	5184	1710720	1712847	1708311	1678118	1637327
.070	6048	1995840	1997967	1993431	1963239	1922447
.080	6912	2280962	2283088	2278551	2248359	2207567
.090	7776	2566080	2568207	2563672	2533479	2492687
.100	8640	2851201	2853327	2848791	2818599	2777807

Required Storage at Sub-basin : 2J

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	285120	288034	295304	295519	282312
.020	1728	570240	573154	580424	586991	579964
.030	2592	855360	858274	865543	872111	869985
.040	3456	1140481	1143394	1150664	1157231	1155105
.050	4320	1425600	1428514	1435784	1442351	1440225
.060	5184	1710720	1713634	1720904	1727471	1725345
.070	6048	1995840	1998754	2006024	2012591	2010465
.080	6912	2280962	2283874	2291144	2297710	2295584
.090	7776	2566080	2568993	2576263	2582831	2580705
.100	8640	2851201	2854114	2861383	2867951	2865825

Required Storage at Sub-basin : 2KA

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	272767	186023	80381	35662	31733
.020	1728	557887	465117	301010	114812	70239
.030	2592	843007	750761	564737	287323	150928
.040	3456	1128128	1035881	848409	518012	289726
.050	4320	1413247	1321001	1136538	769295	495220
.060	5184	1698368	1606121	1422211	1034676	726476
.070	6048	1983487	1891241	1707753	1316607	975772
.080	6912	2268608	2176361	1992873	1603200	1232222
.090	7776	2553728	2461481	2277993	1895487	1498418
.100	8640	2838848	2746601	2563113	2187121	1775514

Required Storage at Sub-basin : 2KB

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	285120	286879	284397	259603	227146
.020	1728	570240	571999	569517	545183	512607
.030	2592	855360	857119	854637	830302	797671
.040	3456	1140481	1142239	1139757	1115423	1082790
.050	4320	1425600	1427359	1424877	1400543	1367911
.060	5184	1710720	1712479	1709997	1685663	1653030
.070	6048	1995840	1997599	1995117	1970782	1938150
.080	6912	2280962	2282720	2280237	2255902	2223271
.090	7776	2566080	2567839	2565357	2541022	2508391
.100	8640	2851201	2852959	2850477	2826142	2793510

Required Storage at Sub-basin : 2KC

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	285120	286895	285746	267381	239635
.020	1728	570240	572015	570866	552554	525918
.030	2592	855360	857135	855986	837673	811038
.040	3456	1140481	1142255	1141106	1122794	1096158
.050	4320	1425600	1427375	1426226	1407914	1381278
.060	5184	1710720	1712495	1711346	1693034	1666398
.070	6048	1995840	1997615	1996466	1978154	1951518
.080	6912	2280962	2282735	2281586	2263274	2236638
.090	7776	2566080	2567855	2566705	2548394	2521757
.100	8640	2851201	2852975	2851826	2833514	2806878

Required Storage at Sub-basin : 3AA

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	282757	229317	168843	101475	63015
.020	1728	567877	520990	413012	288335	207101
.030	2592	852997	806053	701578	509071	399305
.040	3456	1138116	1091173	995497	758440	611788
.050	4320	1423237	1376293	1280802	1034011	845652
.060	5184	1708357	1661413	1565722	1326164	1095229
.070	6048	1993477	1946533	1850842	1624802	1366846
.080	6912	2278597	2231653	2135962	1919616	1646947
.090	7776	2563717	2516773	2421082	2204986	1940306
.100	8640	2848837	2801893	2706202	2490521	2239605

Required Storage at Sub-basin : 3AB

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	280466	221684	152707	126239	97049
.020	1728	566232	512107	392689	282964	238114
.030	2592	851352	799227	684236	476637	396403
.040	3456	1136472	1085470	974423	726780	572073
.050	4320	1421592	1370590	1260588	1009734	791425
.060	5184	1706712	1655710	1548006	1304107	1044747
.070	6048	1991832	1940830	1836143	1595829	1319831
.080	6912	2276953	2225951	2121264	1885703	1611349
.090	7776	2562072	2511070	2406383	2172144	1906261
.100	8640	2847192	2796191	2691504	2458322	2197548

Required Storage at Sub-basin : 3AC

( Unit : m3 )

Yield		Catchment Area (km <sup>2</sup> )				
m <sup>3</sup> /sec	m <sup>3</sup> /day	2.0	5.0	10.0	20.0	30.0
.010	864	278707	211801	146987	120688	92725
.020	1728	564581	507565	376828	269328	228616
.030	2592	849701	795289	670487	455267	378826
.040	3456	1134821	1081793	967741	696613	547329
.050	4320	1419941	1366914	1256612	978387	759534
.060	5184	1705061	1652033	1543818	1275067	1003948
.070	6048	1990181	1937153	1831866	1574028	1280862
.080	6912	2275301	2222273	2117464	1871542	1568278
.090	7776	2560421	2507393	2402584	2162921	1865644
.100	8640	2845541	2792514	2687704	2450932	2165000

Required Storage at Sub-basin : 3BA

( Unit : m3 )

Yield		Catchment Area (km <sup>2</sup> )				
m <sup>3</sup> /sec	m <sup>3</sup> /day	2.0	5.0	10.0	20.0	30.0
.010	864	260474	159927	93011	21433	0
.020	1728	547202	426832	263463	139022	68776
.030	2592	832694	726569	489658	287523	187235
.040	3456	1117813	1012832	766986	462387	325722
.050	4320	1402934	1299598	1068700	662396	485100
.060	5184	1688054	1586665	1369543	894853	662171
.070	6048	1973174	1871785	1657134	1157263	856274
.080	6912	2258294	2156905	1943062	1438264	1066273
.090	7776	2543414	2442026	2229335	1731943	1301745
.100	8640	2828533	2727146	2516181	2035788	1556876

Required Storage at Sub-basin : 3BB

( Unit : m3 )

Yield		Catchment Area (km <sup>2</sup> )				
m <sup>3</sup> /sec	m <sup>3</sup> /day	2.0	5.0	10.0	20.0	30.0
.010	864	239382	83810	0	0	0
.020	1728	531364	315450	107686	0	0
.030	2592	818335	610257	292818	21517	0
.040	3456	1103454	910086	536904	159068	0
.050	4320	1388574	1196587	813154	321271	74025
.060	5184	1673695	1483752	1114103	508474	211276
.070	6048	1958815	1771801	1416721	736924	366202
.080	6912	2243935	2057344	1717940	983128	537980
.090	7776	2529055	2342463	2005988	1247150	726264
.100	8640	2814174	2627583	2292308	1524951	944626

Required Storage at Sub-basin : 3BC

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	252107	129612	48507	0	0
.020	1728	540845	388192	199985	57326	0
.030	2592	826827	690313	419288	189186	66858
.040	3456	1111946	980021	684984	345000	191594
.050	4320	1397067	1267219	983975	528244	333516
.060	5184	1682187	1555412	1285436	761476	490437
.070	6048	1967306	1840662	1582235	1012478	664543
.080	6912	2252426	2125783	1869845	1281890	868953
.090	7776	2537547	2410903	2156638	1569294	1104549
.100	8640	2822666	2696022	2443959	1871783	1350457

Required Storage at Sub-basin : 3BD

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	272011	166210	59745	0	0
.020	1728	558549	456915	247917	73711	0
.030	2592	843669	750598	510287	220813	88139
.040	3456	1128789	1038126	810472	415194	225705
.050	4320	1413909	1324529	1113322	658627	386302
.060	5184	1699029	1609649	1403207	924896	583760
.070	6048	1984149	1894770	1690200	1214030	820170
.080	6912	2269269	2179889	1977877	1518329	1072918
.090	7776	2554389	2465009	2266191	1820309	1340190
.100	8640	2839509	2750129	2551534	2123036	1622661

Required Storage at Sub-basin : 3CB

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	178274	73009	146	0	0
.020	1728	471779	226451	105046	0	0
.030	2592	762540	464618	233223	56055	0
.040	3456	1050483	743652	390693	169482	21583
.050	4320	1335829	1048162	600851	289367	118118
.060	5184	1620949	1349956	844995	418425	233912
.070	6048	1906070	1639198	1106023	567092	353159
.080	6912	2191190	1926177	1389610	724433	474839
.090	7776	2476309	2213732	1692641	905393	604900
.100	8640	2761429	2501832	1997614	1125084	749039



Required Storage at Sub-basin : 3DA

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	287981	279365	237786	165018	133594
.020	1728	573101	564987	530828	433136	338128
.030	2592	858221	850107	817530	732726	614813
.040	3456	1143341	1135227	1102650	1022767	915026
.050	4320	1428461	1420347	1387770	1310408	1211314
.060	5184	1713581	1705466	1672890	1596617	1500960
.070	6048	1998701	1990587	1958010	1881737	1788380
.080	6912	2283821	2275707	2243130	2166857	2076488
.090	7776	2568940	2560827	2528250	2451978	2362075
.100	8640	2854060	2845947	2813370	2737097	2647195

Required Storage at Sub-basin : 3DB

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	287438	279921	242760	185701	156610
.020	1728	572558	565041	533746	449503	385690
.030	2592	857679	850161	819482	740656	652933
.040	3456	1142799	1135281	1104602	1031041	941152
.050	4320	1427918	1420401	1389722	1318217	1233683
.060	5184	1713039	1705521	1674842	1603338	1524299
.070	6048	1998159	1990641	1959962	1888458	1812158
.080	6912	2283279	2275761	2245082	2173578	2097992
.090	7776	2568398	2560882	2530202	2458697	2383113
.100	8640	2853518	2846001	2815321	2743817	2668233

Required Storage at Sub-basin : 3EA

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	287813	287757	257480	190035	164120
.020	1728	572933	573069	548575	471805	392420
.030	2592	858053	858189	834844	769396	681080
.040	3456	1143173	1143309	1119964	1057581	981084
.050	4320	1428293	1428429	1405084	1345448	1273747
.060	5184	1713413	1713549	1690204	1630768	1561674
.070	6048	1998533	1998669	1975324	1915888	1849272
.080	6912	2283653	2283789	2260444	2201009	2136665
.090	7776	2568772	2568909	2545563	2486129	2421785
.100	8640	2853893	2854029	2830684	2771249	2706905

Required Storage at Sub-basin : 3EB

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	288092	281821	247578	181775	157827
.020	1728	573212	567309	539552	458095	378572
.030	2592	858332	852430	825953	756321	665149
.040	3456	1143452	1137549	1111073	1044943	964960
.050	4320	1428572	1422669	1396193	1332735	1258867
.060	5184	1713692	1707789	1681313	1618239	1546741
.070	6048	1998812	1992910	1966433	1903359	1834404
.080	6912	2283932	2278029	2251553	2188480	2121994
.090	7776	2569052	2563150	2536673	2473599	2407113
.100	8640	2854172	2848269	2821793	2758719	2692233

Required Storage at Sub-basin : 3EC

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	286740	287070	263680	196943	162930
.020	1728	571860	572189	551703	484651	407933
.030	2592	856979	857310	837144	775536	699700
.040	3456	1142100	1142430	1122264	1062677	993065
.050	4320	1427219	1427550	1407384	1349409	1281220
.060	5184	1712340	1712670	1692504	1634529	1568506
.070	6048	1997460	1997790	1977624	1919649	1856461
.080	6912	2282580	2282910	2262744	2204768	2141581
.090	7776	2567700	2568029	2547864	2489889	2426700
.100	8640	2852820	2853150	2832984	2775008	2711821

Required Storage at Sub-basin : 3ED

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	285877	287771	276967	233533	200757
.020	1728	570997	572891	563010	526686	479730
.030	2592	856116	858011	848130	815151	773091
.040	3456	1141237	1143132	1133250	1100271	1063168
.050	4320	1426357	1428251	1418370	1385391	1349169
.060	5184	1711476	1713371	1703490	1670510	1634289
.070	6048	1996597	1998491	1988610	1955631	1919409
.080	6912	2281717	2283612	2273730	2240751	2204529
.090	7776	2566836	2568732	2558851	2525871	2489650
.100	8640	2851957	2853851	2843971	2810991	2774769

Required Storage at Sub-basin : 3FA

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	285305	287003	289795	287416	273676
.020	1728	570426	572123	574916	573617	564560
.030	2592	855545	857243	860035	858780	850036
.040	3456	1140666	1142363	1145155	1143899	1135276
.050	4320	1425786	1427483	1430276	1429020	1420396
.060	5184	1710905	1712603	1715396	1714139	1705516
.070	6048	1996025	1997723	2000516	1999260	1990636
.080	6912	2281146	2282843	2285636	2284379	2275756
.090	7776	2566266	2567962	2570755	2569499	2560876
.100	8640	2851386	2853084	2855875	2854619	2845996

Required Storage at Sub-basin : 3FB

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	285120	286038	288509	284952	271876
.020	1728	570240	571159	573629	570955	562238
.030	2592	855360	856278	858749	856075	847358
.040	3456	1140481	1141399	1143869	1141195	1132478
.050	4320	1425600	1426519	1428989	1426315	1417598
.060	5184	1710720	1711638	1714109	1711435	1702718
.070	6048	1995840	1996758	1999229	1996555	1987838
.080	6912	2280962	2281879	2284349	2281675	2272958
.090	7776	2566080	2566998	2569469	2566795	2558078
.100	8640	2851201	2852119	2854589	2851915	2843198

Required Storage at Sub-basin : 3G

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	285669	288937	281371	216517	148213
.020	1728	570789	574057	567433	512517	430193
.030	2592	855908	859177	852553	801933	725648
.040	3456	1141029	1144298	1137673	1087053	1019075
.050	4320	1426149	1429417	1422793	1372173	1304195
.060	5184	1711268	1714538	1707913	1657293	1589315
.070	6048	1996388	1999657	1993034	1942413	1874435
.080	6912	2281509	2284777	2278153	2227533	2159555
.090	7776	2566627	2569897	2563273	2512653	2444675
.100	8640	2851749	2855017	2848393	2797773	2729795

Required Storage at Sub-basin : 3HA

( Unit : m3 )

Yield		Catchment Area (km <sup>2</sup> )				
m <sup>3</sup> /sec	m <sup>3</sup> /day	2.0	5.0	10.0	20.0	30.0
.010	864	285864	287335	281051	248705	195714
.020	1728	570984	572455	567568	537976	481136
.030	2592	856104	857575	852688	826313	771019
.040	3456	1141224	1142695	1137808	1111496	1059644
.050	4320	1426344	1427815	1422928	1396615	1346485
.060	5184	1711464	1712935	1708048	1681736	1631604
.070	6048	1996584	1998055	1993169	1966856	1916724
.080	6912	2281704	2283175	2278288	2251976	2201844
.090	7776	2566823	2568295	2563408	2537096	2486964
.100	8640	2851944	2853415	2848528	2822215	2772084

Required Storage at Sub-basin : 3HB

( Unit : m3 )

Yield		Catchment Area (km <sup>2</sup> )				
m <sup>3</sup> /sec	m <sup>3</sup> /day	2.0	5.0	10.0	20.0	30.0
.010	864	285388	287309	281673	240119	170979
.020	1728	570509	572429	566788	531966	463891
.030	2592	855628	857549	851908	817608	754488
.040	3456	1140749	1142668	1137028	1102728	1041605
.050	4320	1425869	1427788	1422148	1387848	1326726
.060	5184	1710988	1712909	1707268	1672968	1611845
.070	6048	1996108	1998029	1992388	1958088	1896966
.080	6912	2281229	2283148	2277508	2243208	2182086
.090	7776	2566348	2568268	2562629	2528328	2467205
.100	8640	2851469	2853388	2847748	2813448	2752325

Required Storage at Sub-basin : 3HC

( Unit : m3 )

Yield		Catchment Area (km <sup>2</sup> )				
m <sup>3</sup> /sec	m <sup>3</sup> /day	2.0	5.0	10.0	20.0	30.0
.010	864	285802	288058	278735	227716	150597
.020	1728	570922	573178	563855	522143	447653
.030	2592	856042	858298	848975	808478	740574
.040	3456	1141163	1143418	1134095	1093598	1028892
.050	4320	1426282	1428538	1419215	1378719	1314012
.060	5184	1711402	1713658	1704335	1663838	1599132
.070	6048	1996522	1998779	1989455	1948959	1884253
.080	6912	2281643	2283899	2274575	2234078	2169372
.090	7776	2566763	2569018	2559695	2519198	2454492
.100	8640	2851883	2854139	2844815	2804318	2739613

Required Storage at Sub-basin : 3HD1

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	285228	287167	279673	240426	181975
.020	1728	570348	572287	564793	530317	485947
.030	2592	855467	857407	849913	815437	773945
.040	3456	1140588	1142527	1135033	1100557	1059065
.050	4320	1425708	1427647	1420153	1385677	1344186
.060	5184	1710827	1712767	1705273	1670797	1629305
.070	6048	1995947	1997887	1990393	1955917	1914425
.080	6912	2281068	2283007	2275513	2241037	2199546
.090	7776	2566187	2568127	2560633	2526157	2484666
.100	8640	2851308	2853248	2845753	2811278	2769786

Required Storage at Sub-basin : 3HD2

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	286806	281197	248435	147776	101186
.020	1728	571926	566317	536019	446884	330510
.030	2592	857046	851437	821139	742868	637975
.040	3456	1142166	1136558	1106259	1028021	938252
.050	4320	1427286	1421678	1391379	1313141	1228064
.060	5184	1712405	1706797	1676499	1598261	1513184
.070	6048	1997526	1991918	1961619	1883381	1798304
.080	6912	2282646	2277038	2246740	2168501	2083424
.090	7776	2567766	2562157	2531860	2453621	2368544
.100	8640	2852887	2847277	2816980	2738741	2653664

Required Storage at Sub-basin : 3J

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	285246	289793	287632	259423	225943
.020	1728	570366	574913	572752	554841	521204
.030	2592	855486	860033	857872	841150	815856
.040	3456	1140606	1145153	1142992	1126269	1104114
.050	4320	1425726	1430273	1428112	1411389	1389234
.060	5184	1710846	1715393	1713232	1696510	1674354
.070	6048	1995966	2000513	1998352	1981630	1959474
.080	6912	2281087	2285633	2283472	2266749	2244594
.090	7776	2566205	2570753	2568592	2551869	2529714
.100	8640	2851327	2855873	2853713	2836989	2814834

Required Storage at Sub-basin : 3K

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	287027	285526	261255	175948	110086
.020	1728	572147	570646	548434	474161	378271
.030	2592	857267	855766	833555	765991	677489
.040	3456	1142387	1140886	1118675	1051111	971207
.050	4320	1427507	1426006	1403794	1336231	1259556
.060	5184	1712627	1711126	1688915	1621351	1544677
.070	6048	1997747	1996246	1974035	1906471	1829797
.080	6912	2282867	2281366	2259154	2191592	2114916
.090	7776	2567986	2566486	2544275	2476712	2400036
.100	8640	2853107	2851606	2829394	2761831	2685156

Required Storage at Sub-basin : 3LA

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	285800	287793	267760	190733	125186
.020	1728	570920	572913	555130	491650	403398
.030	2592	856040	858033	840250	782961	705998
.040	3456	1141160	1143153	1125370	1068081	996780
.050	4320	1426280	1428273	1410490	1353200	1286358
.060	5184	1711400	1713394	1695610	1638321	1571478
.070	6048	1996520	1998513	1980730	1923440	1856598
.080	6912	2281640	2283633	2265850	2208561	2141718
.090	7776	2566760	2568753	2550969	2493681	2426838
.100	8640	2851880	2853873	2836090	2778801	2711958

Required Storage at Sub-basin : 3LB

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	287844	273896	205616	92817	50645
.020	1728	572964	560484	504745	330968	197180
.030	2592	858085	845604	794886	634337	445513
.040	3456	1143205	1130724	1080007	932546	744706
.050	4320	1428325	1415844	1365126	1223555	1051230
.060	5184	1713444	1700964	1650246	1514616	1348478
.070	6048	1998564	1986084	1935366	1799737	1638566
.080	6912	2283685	2271204	2220487	2084857	1930596
.090	7776	2568805	2556325	2505606	2369976	2222271
.100	8640	2853924	2841445	2790726	2655097	2507391

Required Storage at Sub-basin : 3MA

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	285120	286492	282823	259135	226473
.020	1728	570240	571612	567944	545444	516127
.030	2592	855360	856732	853064	830564	801383
.040	3456	1140481	1141852	1138184	1115685	1086502
.050	4320	1425600	1426972	1423303	1400804	1371623
.060	5184	1710720	1712092	1708424	1685924	1656743
.070	6048	1995840	1997213	1993544	1971045	1941863
.080	6912	2280962	2282332	2278664	2256165	2226982
.090	7776	2566080	2567452	2563784	2541285	2512103
.100	8640	2851201	2852573	2848904	2826405	2797223

Required Storage at Sub-basin : 3MB

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	287216	254470	147846	42032	21881
.020	1728	572336	545091	443361	221565	111265
.030	2592	857456	830211	741063	498981	298490
.040	3456	1142576	1115331	1030318	799474	562239
.050	4320	1427696	1400451	1315438	1102593	855041
.060	5184	1712816	1685571	1600558	1398694	1155924
.070	6048	1997936	1970691	1885678	1689869	1459788
.080	6912	2283056	2255811	2170798	1979095	1760781
.090	7776	2568176	2540931	2455917	2264215	2055676
.100	8640	2853296	2826051	2741037	2549336	2347598

Required Storage at Sub-basin : 3MC

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	283611	238398	129711	55578	34720
.020	1728	568731	526420	415414	204112	122873
.030	2592	853851	811540	711391	455294	276428
.040	3456	1138971	1096660	996266	753057	502926
.050	4320	1424091	1381780	1281386	1053501	784205
.060	5184	1709211	1666900	1566506	1349817	1084415
.070	6048	1994331	1952020	1851626	1634619	1386864
.080	6912	2279451	2237140	2136746	1919739	1684408
.090	7776	2564571	2522260	2421866	2204859	1980512
.100	8640	2849691	2807380	2706986	2489979	2266401

Required Storage at Sub-basin : 3MD1

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	281214	231747	127738	62143	52148
.020	1728	566334	520327	406885	206784	133565
.030	2592	851454	805447	702189	445226	283830
.040	3456	1136574	1090567	987749	742474	497817
.050	4320	1421694	1375687	1272868	1041136	774607
.060	5184	1706814	1660808	1557989	1335752	1074353
.070	6048	1991934	1945927	1843109	1622948	1372869
.080	6912	2277054	2231047	2128228	1908068	1671683
.090	7776	2562174	2516167	2413348	2193188	1965699
.100	8640	2847294	2801287	2698469	2478307	2254932

Required Storage at Sub-basin : 3MD2

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	281077	231294	127887	61862	51756
.020	1728	566197	519753	407854	208025	134009
.030	2592	851317	804873	702995	449121	286375
.040	3456	1136437	1089993	988393	746651	503039
.050	4320	1421557	1375113	1273512	1045470	782920
.060	5184	1706677	1660233	1558633	1339476	1082984
.070	6048	1991798	1945353	1843753	1626318	1381394
.080	6912	2276918	2230473	2128873	1911438	1679457
.090	7776	2562038	2515594	2413993	2196558	1973325
.100	8640	2847158	2800713	2699112	2481677	2261576

Required Storage at Sub-basin : 3N

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	287278	291137	284936	254459	224871
.020	1728	572398	576462	574672	546146	511162
.030	2592	857518	861582	860190	840831	803268
.040	3456	1142638	1146702	1145310	1128010	1098088
.050	4320	1427758	1431822	1430430	1413656	1390767
.060	5184	1712878	1716942	1715550	1699020	1676730
.070	6048	1997998	2002062	2000670	1984140	1962594
.080	6912	2283119	2287182	2285790	2269260	2247885
.090	7776	2568239	2572302	2570909	2554380	2533278
.100	8640	2853358	2857422	2856030	2839500	2818398



Required Storage at Sub-basin : 4AA

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	245522	101023	6354	0	0
.020	1728	535645	342991	147731	0	0
.030	2592	821206	649797	337723	97083	0
.040	3456	1106325	940932	593056	243121	58277
.050	4320	1391445	1231018	892638	409343	191621
.060	5184	1676566	1517974	1202142	603166	339296
.070	6048	1961686	1803094	1499992	839028	501002
.080	6912	2246806	2088215	1788776	1100462	676287
.090	7776	2531926	2373334	2079555	1381964	870465
.100	8640	2817045	2658454	2370036	1686785	1095459

Required Storage at Sub-basin : 4AB

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	253453	132406	51609	0	0
.020	1728	542190	398496	195388	68866	10421
.030	2592	827309	692614	427072	177675	87397
.040	3456	1112430	983600	702875	329783	188699
.050	4320	1397550	1271940	998082	532109	310325
.060	5184	1682669	1557060	1292213	771459	466159
.070	6048	1967789	1842180	1582549	1033908	654493
.080	6912	2252909	2127300	1873833	1312894	875396
.090	7776	2538030	2412420	2166242	1605378	1116878
.100	8640	2823150	2697539	2452380	1902142	1373610

Required Storage at Sub-basin : 4AC

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	96383	25162	9678	3832	1087
.020	1728	336143	106063	35709	13907	8020
.030	2592	631673	246504	88754	32103	18330
.040	3456	921408	448388	176832	58959	34180
.050	4320	1211563	708442	286097	99227	55759
.060	5184	1496684	995825	434555	154847	83054
.070	6048	1781804	1295127	611644	229780	118262
.080	6912	2066924	1586722	820013	319672	165470
.090	7776	2352044	1876627	1059059	421457	221804
.100	8640	2637163	2166161	1326752	531010	289711

Required Storage at Sub-basin : 4AD

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	78661	22555	7357	0	0
.020	1728	321279	83426	33699	8112	0
.030	2592	613002	205037	75201	29388	9212
.040	3456	903479	412364	139165	56845	28725
.050	4320	1194538	676310	233565	89304	52520
.060	5184	1479658	960344	358040	132808	80392
.070	6048	1764778	1255814	533092	188184	111432
.080	6912	2049898	1545770	747906	251980	145760
.090	7776	2335017	1836097	1000276	335368	190600
.100	8640	2620138	2126481	1266802	432515	243221

Required Storage at Sub-basin : 4BA

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	115807	40850	0	0	0
.020	1728	348592	155222	47096	0	0
.030	2592	649308	288192	150323	0	0
.040	3456	939299	479157	267727	60778	0
.050	4320	1227345	731409	393575	158008	0
.060	5184	1512466	1019208	526658	262630	74898
.070	6048	1797586	1325691	682495	373633	169854
.080	6912	2082706	1624558	884730	493355	270166
.090	7776	2367826	1917712	1117872	615458	375317
.100	8640	2652945	2206022	1373201	741954	484119

Required Storage at Sub-basin : 4BB

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	98498	24195	0	0	0
.020	1728	293883	126986	22545	0	0
.030	2592	584970	256964	113890	0	0
.040	3456	887571	423549	221089	21387	0
.050	4320	1177237	631146	338489	107597	0
.060	5184	1467046	887729	472184	199470	20437
.070	6048	1753885	1179969	623396	300564	103584
.080	6912	2039005	1487405	796928	409835	193738
.090	7776	2324125	1794109	983882	523039	285392
.100	8640	2609245	2096474	1195984	641363	383682

Required Storage at Sub-basin : 48C

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	111705	38257	0	0	0
.020	1728	341257	149816	45593	0	0
.030	2592	645366	283266	146660	0	0
.040	3456	935669	465859	260531	62008	0
.050	4320	1224750	716419	383355	155968	0
.060	5184	1509870	1012872	517239	258645	78509
.070	6048	1794990	1319858	681528	366210	169786
.080	6912	2080110	1621757	865633	482782	267980
.090	7776	2365230	1912665	1089217	603435	371015
.100	8640	2650350	2202491	1345174	726781	477517

Required Storage at Sub-basin : 48D

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	0	0	0	0	0
.020	1728	0	0	0	0	0
.030	2592	109374	0	0	0	0
.040	3456	319917	0	0	0	0
.050	4320	580471	0	0	0	0
.060	5184	874221	0	0	0	0
.070	6048	1175683	110996	0	0	0
.080	6912	1472577	270388	0	0	0
.090	7776	1759893	455368	0	0	0
.100	8640	2048399	676285	0	0	0

Required Storage at Sub-basin : 48E

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	31403	0	0	0	0
.020	1728	174652	0	0	0	0
.030	2592	403504	79734	0	0	0
.040	3456	688352	207238	0	0	0
.050	4320	989293	351452	16751	0	0
.060	5184	1282922	540730	121509	0	0
.070	6048	1570980	763911	241121	0	0
.080	6912	1858454	1017234	370258	0	0
.090	7776	2143574	1294125	506524	0	0
.100	8640	2428693	1583678	652447	3861	0

Required Storage at Sub-basin : 4BF

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	33526	24577	24577	24577	24577
.020	1728	166262	50620	49154	49154	49154
.030	2592	361273	99149	73731	73731	73731
.040	3456	632635	214702	99295	98308	98308
.050	4320	929383	351727	133484	122885	122885
.060	5184	1229629	512136	177826	147462	147462
.070	6048	1521995	697922	276537	172039	172039
.080	6912	1812681	919151	394759	196827	196616
.090	7776	2100247	1174869	527024	229872	221193
.100	8640	2388396	1455620	664099	264440	245770

Required Storage at Sub-basin : 4BG

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	51217	24577	24577	24577	24577
.020	1728	196429	54114	49154	49154	49154
.030	2592	404626	139986	73731	73731	73731
.040	3456	683078	271654	105636	98308	98308
.050	4320	981970	418678	150001	122885	122885
.060	5184	1278684	590598	249997	147462	147462
.070	6048	1570772	791347	372695	174930	172039
.080	6912	1861109	1026686	505745	208831	196616
.090	7776	2148626	1295202	642438	244136	221193
.100	8640	2437048	1578473	792346	281707	245770

Required Storage at Sub-basin : 4CA

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	28522	0	0	0	0
.020	1728	189884	0	0	0	0
.030	2592	452141	66990	0	0	0
.040	3456	753198	186952	0	0	0
.050	4320	1048669	359782	14179	0	0
.060	5184	1336633	591255	97569	0	0
.070	6048	1624899	846339	202795	0	0
.080	6912	1912510	1127779	326899	0	0
.090	7776	2197630	1423534	472043	0	0
.100	8640	2482749	1727492	647269	1143	0

Required Storage at Sub-basin : 4CB

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	37090	0	0	0	0
.020	1728	174856	0	0	0	0
.030	2592	393458	88007	0	0	0
.040	3456	672040	212841	0	0	0
.050	4320	976779	353598	27169	0	0
.060	5184	1275543	521854	134343	0	0
.070	6048	1565479	736982	254024	0	0
.080	6912	1853802	979175	379645	0	0
.090	7776	2142536	1243628	511290	0	0
.100	8640	2429344	1529138	654610	19142	0

Required Storage at Sub-basin : 4CC

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	109953	42438	42438	42439	42438
.020	1728	289394	153293	84877	84877	84877
.030	2592	554809	291055	153283	127315	127315
.040	3456	853711	446450	274251	169754	169754
.050	4320	1148632	630631	408876	212192	212192
.060	5184	1440422	853609	546450	284263	254631
.070	6048	1728329	1116137	691221	394758	297069
.080	6912	2016701	1400397	848368	517006	339508
.090	7776	2302269	1692809	1018243	648894	416023
.100	8640	2587389	1994921	1202900	784026	522817

Required Storage at Sub-basin : 4DA

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	135615	44149	0	0	0
.020	1728	420931	173276	54534	0	0
.030	2592	713573	349306	173268	0	0
.040	3456	1002249	613262	304339	78555	0
.050	4320	1287836	913069	448790	185154	15970
.060	5184	1572956	1218851	635296	308803	103359
.070	6048	1858076	1508390	865968	434679	204898
.080	6912	2143196	1798110	1141675	567063	319741
.090	7776	2428316	2086723	1431135	705930	443885
.100	8640	2713436	2375224	1733082	851514	568693

Required Storage at Sub-basin : 4DB

( Unit : m<sup>3</sup> )

Yield		Catchment Area (km <sup>2</sup> )				
m <sup>3</sup> /sec	m <sup>3</sup> /day	2.0	5.0	10.0	20.0	30.0
.010	864	160420	81579	19485	0	0
.020	1728	453922	221368	118130	11841	0
.030	2592	744703	428157	242380	91293	5092
.040	3456	1033383	707928	383624	192773	76478
.050	4320	1318503	1008311	548922	309138	166644
.060	5184	1603623	1308455	763971	433959	268646
.070	6048	1888744	1597589	1023173	568038	381990
.080	6912	2173863	1888175	1307500	710859	500668
.090	7776	2458984	2177240	1602369	864271	626064
.100	8640	2744104	2466261	1905143	1031149	759386

Required Storage at Sub-basin : 4DC

( Unit : m<sup>3</sup> )

Yield		Catchment Area (km <sup>2</sup> )				
m <sup>3</sup> /sec	m <sup>3</sup> /day	2.0	5.0	10.0	20.0	30.0
.010	864	145184	40831	30690	30690	30690
.020	1728	421459	176977	63645	61380	61380
.030	2592	719825	371556	166182	92070	92070
.040	3456	1009152	627676	304787	123546	122761
.050	4320	1298728	918617	474256	183195	153451
.060	5184	1583848	1221311	676928	292016	184514
.070	6048	1868968	1522343	911574	424430	229252
.080	6912	2154088	1816732	1174940	564542	309372
.090	7776	2439208	2107196	1453586	716989	419425
.100	8640	2724328	2395349	1748723	891137	548669

Required Storage at Sub-basin : 4DD

( Unit : m<sup>3</sup> )

Yield		Catchment Area (km <sup>2</sup> )				
m <sup>3</sup> /sec	m <sup>3</sup> /day	2.0	5.0	10.0	20.0	30.0
.010	864	162532	85317	34569	30690	30690
.020	1728	449158	236337	134429	63347	61380
.030	2592	744604	451555	265725	129685	93782
.040	3456	1033236	723198	421665	234736	144770
.050	4320	1320547	1024207	609893	358674	229447
.060	5184	1605666	1326118	834184	491387	335852
.070	6048	1890787	1620813	1091679	635977	456188
.080	6912	2175907	1911765	1367318	794786	584048
.090	7776	2461027	2199637	1662727	970347	716885
.100	8640	2746147	2488440	1966558	1162624	857123

Required Storage at Sub-basin : 4DE

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	174256	78682	14948	14948	14948
.020	1728	465944	227472	114026	29897	29897
.030	2592	757169	456234	247380	67090	44845
.040	3456	1044766	739594	396592	185360	61539
.050	4320	1329886	1039914	587247	317536	131265
.060	5184	1615007	1335309	827019	450749	256761
.070	6048	1900127	1626703	1097147	591393	387767
.080	6912	2185246	1916537	1384649	741740	521697
.090	7776	2470366	2204355	1681848	912989	654366
.100	8640	2755486	2493009	1983230	1107335	790379

Required Storage at Sub-basin : 4EA

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	200632	120866	70866	10161	10161
.020	1728	490192	308984	197440	103141	35076
.030	2592	783092	565563	344053	224317	136217
.040	3456	1074358	853400	542701	352240	255233
.050	4320	1360755	1142371	783858	487682	378936
.060	5184	1645875	1439115	1045166	635256	507752
.070	6048	1930995	1732710	1324561	809305	639392
.080	6912	2216115	2022229	1614657	1012674	780033
.090	7776	2501235	2312899	1903356	1242172	928061
.100	8640	2786355	2604628	2192240	1486702	1092615

Required Storage at Sub-basin : 4EB

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	190792	107385	59347	15377	0
.020	1728	487724	277214	179454	87343	40266
.030	2592	777637	537220	317908	193114	116416
.040	3456	1066865	832234	497150	317186	216321
.050	4320	1351984	1132952	725035	449553	330262
.060	5184	1637104	1426474	994648	585740	455148
.070	6048	1922225	1715612	1287748	749761	586535
.080	6912	2207344	2004692	1582023	931385	720671
.090	7776	2492465	2294913	1882190	1137799	856206
.100	8640	2777585	2584813	2183145	1370724	1011701

Required Storage at Sub-basin : 4EC

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	190092	107569	63273	24602	5567
.020	1728	488482	276977	184035	96470	55905
.030	2592	777987	534786	323048	198865	130386
.040	3456	1066211	833751	503135	325696	223067
.050	4320	1351331	1134184	729916	456976	340239
.060	5184	1636451	1426184	993415	597296	467490
.070	6048	1921571	1714854	1291674	759644	597514
.080	6912	2206692	2003667	1588671	941074	731921
.090	7776	2491811	2293650	1889035	1143447	872258
.100	8640	2776931	2581075	2189761	1378761	1024941

Required Storage at Sub-basin : 4ED

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	227748	162442	113583	39691	25796
.020	1728	519855	391244	279617	178544	104652
.030	2592	809031	661901	488678	327561	243999
.040	3456	1094150	953039	723028	496409	389364
.050	4320	1379271	1245298	980708	692213	543327
.060	5184	1664391	1536885	1254667	904807	714115
.070	6048	1949511	1827010	1541397	1130171	903660
.080	6912	2234630	2113014	1834593	1367241	1107756
.090	7776	2519750	2398134	2126435	1615010	1320916
.100	8640	2804871	2683254	2419922	1875762	1542779

Required Storage at Sub-basin : 4PA

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	247276	152567	114566	77354	52400
.020	1728	540020	409956	266909	200183	163734
.030	2592	828874	698400	497814	334966	286552
.040	3456	1113995	994481	760589	485207	416233
.050	4320	1399115	1284643	1047894	689018	556249
.060	5184	1684235	1575939	1334583	925314	705349
.070	6048	1969354	1866669	1627548	1177905	890725
.080	6912	2254474	2151789	1926229	1442298	1115974
.090	7776	2539594	2436910	2217513	1723335	1353243
.100	8640	2824714	2722029	2507384	2012933	1601875



Required Storage at Sub-basin : 4FB

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	286062	292110	288469	254612	221788
.020	1728	571183	577230	576339	548812	509859
.030	2592	856302	862350	861458	841922	805384
.040	3456	1141423	1147470	1146579	1127042	1100344
.050	4320	1426543	1432590	1431698	1412162	1388562
.060	5184	1711662	1717710	1716818	1697282	1673681
.070	6048	1996782	2002830	2001939	1982402	1958802
.080	6912	2281903	2287950	2287059	2267522	2243922
.090	7776	2567021	2573070	2572179	2552642	2529041
.100	8640	2852143	2858190	2857299	2837762	2814161

Required Storage at Sub-basin : 4GA

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	287231	295803	295270	272995	251572
.020	1728	572351	580923	585999	571362	547445
.030	2592	857471	866043	871119	870349	845400
.040	3456	1142591	1151163	1156239	1157904	1146745
.050	4320	1427711	1436284	1441359	1443024	1441293
.060	5184	1712831	1721403	1726479	1728144	1726805
.070	6048	1997951	2006524	2011599	2013264	2011925
.080	6912	2283072	2291644	2296719	2298384	2297045
.090	7776	2568190	2576763	2581839	2583504	2582165
.100	8640	2853312	2861884	2866959	2868624	2867285

Required Storage at Sub-basin : 4GB

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	286548	289621	288485	277512	265771
.020	1728	571668	574741	575668	569272	552960
.030	2592	856788	859861	860788	857455	845058
.040	3456	1141908	1144982	1145908	1143467	1133217
.050	4320	1427028	1430101	1431029	1428587	1421765
.060	5184	1712148	1715221	1716148	1713707	1706885
.070	6048	1997268	2000341	2001268	1998827	1992006
.080	6912	2282388	2285462	2286389	2283947	2277125
.090	7776	2567507	2570582	2571508	2569067	2562245
.100	8640	2852628	2855702	2856629	2854187	2847366

Required Storage at Sub-basin : 4GC

( Unit : m3 )

Yield		Catchment Area (km <sup>2</sup> )				
m <sup>3</sup> /sec	m <sup>3</sup> /day	2.0	5.0	10.0	20.0	30.0
.010	864	286870	293678	297392	283559	266007
.020	1728	571990	578798	585563	581845	565641
.030	2592	857110	863918	870683	873761	862944
.040	3456	1142230	1149038	1155803	1160777	1158101
.050	4320	1427350	1434158	1440923	1445897	1445640
.060	5184	1712469	1719278	1726043	1731017	1732556
.070	6048	1997590	2004398	2011163	2016137	2017676
.080	6912	2282711	2289518	2296283	2301257	2302796
.090	7776	2567829	2574638	2581402	2586377	2587915
.100	8640	2852951	2859758	2866524	2871497	2873036

Required Storage at Sub-basin : 4GD

( Unit : m3 )

Yield		Catchment Area (km <sup>2</sup> )				
m <sup>3</sup> /sec	m <sup>3</sup> /day	2.0	5.0	10.0	20.0	30.0
.010	864	286313	291520	292663	270827	241236
.020	1728	571433	576641	579183	565620	539050
.030	2592	856553	861760	864303	854546	834533
.040	3456	1141673	1146880	1149423	1140032	1124424
.050	4320	1426793	1432000	1434543	1425152	1412191
.060	5184	1711913	1717121	1719663	1710272	1697311
.070	6048	1997033	2002240	2004783	1995392	1982431
.080	6912	2282153	2287361	2289904	2280512	2267552
.090	7776	2567272	2572480	2575023	2565632	2552671
.100	8640	2852393	2857600	2860143	2850752	2837791

Required Storage at Sub-basin : 4GE

( Unit : m3 )

Yield		Catchment Area (km <sup>2</sup> )				
m <sup>3</sup> /sec	m <sup>3</sup> /day	2.0	5.0	10.0	20.0	30.0
.010	864	285456	287215	279323	246101	210484
.020	1728	570576	572335	564443	536215	499054
.030	2592	855696	857455	849563	821517	789006
.040	3456	1140816	1142575	1134683	1106637	1074780
.050	4320	1425936	1427695	1419803	1391757	1359900
.060	5184	1711056	1712815	1704922	1676877	1645020
.070	6048	1996176	1997935	1990043	1961997	1930140
.080	6912	2281297	2283055	2275163	2247117	2215260
.090	7776	2566415	2568175	2560283	2532237	2500380
.100	8640	2851537	2853295	2845403	2817357	2785500

Required Storage at Sub-basin : 4GF

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	285315	287652	281803	249980	212133
.020	1728	570435	572772	566923	540263	503234
.030	2592	855555	857892	852043	825422	793910
.040	3456	1140676	1143012	1137163	1110542	1079544
.050	4320	1425795	1428132	1422283	1395662	1364665
.060	5184	1710915	1713252	1707403	1680782	1649785
.070	6048	1996035	1998372	1992523	1965902	1934905
.080	6912	2281156	2283492	2277643	2251023	2220025
.090	7776	2566276	2568612	2562763	2536142	2505145
.100	8640	2851396	2853732	2847882	2821263	2790265

Required Storage at Sub-basin : 4GG

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	285575	291689	297733	279635	242287
.020	1728	570695	576809	582853	578284	553484
.030	2592	855815	861929	867973	864250	848012
.040	3456	1140935	1147049	1153093	1149370	1136096
.050	4320	1426055	1432169	1438213	1434490	1421216
.060	5184	1711175	1717289	1723333	1719610	1706336
.070	6048	1996295	2002409	2008452	2004730	1991457
.080	6912	2281415	2287529	2293573	2289850	2276577
.090	7776	2566534	2572648	2578693	2574970	2561696
.100	8640	2851655	2857769	2863813	2860089	2846817

Required Storage at Sub-basin : 4HA

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	285539	287459	278020	241213	210351
.020	1728	570659	572579	563407	531272	491575
.030	2592	855779	857699	848527	818289	781754
.040	3456	1140899	1142819	1133647	1103409	1070329
.050	4320	1426019	1427939	1418767	1388529	1355449
.060	5184	1711139	1713059	1703887	1673649	1640569
.070	6048	1996259	1998179	1989008	1958769	1925689
.080	6912	2281380	2283299	2274127	2243890	2210809
.090	7776	2566498	2568419	2559247	2529010	2495929
.100	8640	2851620	2853539	2844367	2814129	2781049

Required Storage at Sub-basin : 4HB

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	285284	287785	289063	268446	236423
.020	1728	570404	572905	574194	560102	533406
.030	2592	855524	858025	859314	846277	824137
.040	3456	1140644	1143145	1144434	1131398	1111371
.050	4320	1425764	1428265	1429554	1416518	1396491
.060	5184	1710884	1713385	1714674	1701637	1681611
.070	6048	1996004	1998505	1999794	1986757	1966731
.080	6912	2281124	2283625	2284913	2271878	2251851
.090	7776	2566243	2568745	2570034	2556998	2536972
.100	8640	2851364	2853866	2855154	2842118	2822091

Required Storage at Sub-basin : 4HC

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	286050	288054	281632	249288	210008
.020	1728	571170	573174	567149	542821	506511
.030	2592	856290	858294	852269	829421	798986
.040	3456	1141410	1143414	1137389	1114541	1086615
.050	4320	1426530	1428534	1422509	1399662	1371734
.060	5184	1711650	1713654	1707629	1684781	1656855
.070	6048	1996770	1998774	1992750	1969901	1941975
.080	6912	2281891	2283894	2277870	2255021	2227095
.090	7776	2567009	2569015	2562990	2540141	2512215
.100	8640	2852130	2854134	2848110	2825262	2797335

Required Storage at Sub-basin : 4JA

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	285708	290507	298006	295836	286372
.020	1728	570828	575628	583495	591260	586485
.030	2592	855948	860747	868615	877855	881046
.040	3456	1141068	1145867	1153735	1162975	1168684
.050	4320	1426188	1430987	1438855	1448095	1453804
.060	5184	1711308	1716107	1723975	1733215	1738923
.070	6048	1996428	2001227	2009094	2018335	2024044
.080	6912	2281549	2286348	2294215	2303455	2309164
.090	7776	2566669	2571467	2579334	2588576	2594283
.100	8640	2851788	2856588	2864455	2873695	2879404

Required Storage at Sub-basin : 4JB

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	287738	279694	249157	178334	142303
.020	1728	572858	564892	535500	458749	378507
.030	2592	857978	850012	820776	747876	663394
.040	3456	1143098	1135132	1105896	1032776	955545
.050	4320	1428217	1420252	1391016	1318017	1240563
.060	5184	1713337	1705372	1676136	1603208	1525472
.070	6048	1998458	1990492	1961256	1888328	1810603
.080	6912	2283578	2275613	2246376	2173448	2095930
.090	7776	2568698	2560733	2531496	2458568	2381050
.100	8640	2853818	2845852	2816616	2743688	2666170

Required Storage at Sub-basin : 4KA

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	285452	288510	283011	248654	200450
.020	1728	570572	573630	568131	540121	497354
.030	2592	855692	858750	853251	825241	787532
.040	3456	1140812	1143870	1138371	1110361	1072652
.050	4320	1425932	1428990	1423491	1395481	1357772
.060	5184	1711052	1714110	1708611	1680601	1642892
.070	6048	1996172	1999230	1993732	1965721	1928012
.080	6912	2281292	2284350	2278851	2250841	2213132
.090	7776	2566411	2569469	2563971	2535961	2498252
.100	8640	2851532	2854590	2849091	2821080	2783372

Required Storage at Sub-basin : 4KB

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	286081	288107	278609	232980	180070
.020	1728	571201	573227	563720	526839	470810
.030	2592	856321	858347	848840	812106	763593
.040	3456	1141441	1143467	1133960	1097226	1050191
.050	4320	1426561	1428586	1419080	1382345	1335311
.060	5184	1711680	1713707	1704201	1667466	1620430
.070	6048	1996800	1998827	1989320	1952586	1905551
.080	6912	2281921	2283947	2274441	2237706	2190671
.090	7776	2567041	2569067	2559560	2522825	2475790
.100	8640	2852161	2854187	2844680	2807945	2760910

Required Storage at Sub-basin : 5AA

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	286300	287154	254810	150896	86116
.020	1728	571420	572274	541654	441125	326838
.030	2592	856540	857394	826774	729845	619618
.040	3456	1141661	1142514	1111894	1015783	909539
.050	4320	1426781	1427634	1397014	1300903	1196582
.060	5184	1711900	1712754	1682134	1586023	1482072
.070	6048	1997020	1997874	1967254	1871143	1767191
.080	6912	2282141	2282995	2252374	2156263	2052312
.090	7776	2567260	2568115	2537494	2441383	2337431
.100	8640	2852381	2853235	2822614	2726503	2622551

Required Storage at Sub-basin : 5AB

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	286660	289309	259548	161352	91439
.020	1728	571780	574429	547906	452440	339126
.030	2592	856900	859549	833026	743105	636075
.040	3456	1142020	1144669	1118146	1029625	926371
.050	4320	1427141	1429789	1403266	1314745	1216649
.060	5184	1712260	1714909	1688386	1599865	1502689
.070	6048	1997380	2000029	1973507	1884985	1787809
.080	6912	2282500	2285149	2258627	2170105	2072929
.090	7776	2567619	2570269	2543746	2455225	2358050
.100	8640	2852741	2855389	2828866	2740345	2643170

Required Storage at Sub-basin : 5AC

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	286600	289504	272790	189041	128965
.020	1728	571720	574624	558235	494060	396775
.030	2592	856840	859743	843355	782117	704204
.040	3456	1141961	1144863	1128475	1067237	996627
.050	4320	1427081	1429984	1413595	1352357	1281742
.060	5184	1712200	1715104	1698715	1637477	1566862
.070	6048	1997320	2000224	1983835	1922597	1851982
.080	6912	2282441	2285343	2268955	2207717	2137102
.090	7776	2567560	2570463	2554074	2492837	2422223
.100	8640	2852680	2855583	2839196	2777957	2707342

Required Storage at Sub-basin : 5AD

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	286716	289663	266828	174280	108685
.020	1728	571836	574783	553896	476780	369117
.030	2592	856956	859902	839016	766163	676947
.040	3456	1142076	1145023	1124136	1051459	967109
.050	4320	1427196	1430143	1409256	1336579	1255275
.060	5184	1712316	1715263	1694376	1621699	1540395
.070	6048	1997436	2000382	1979496	1906818	1825515
.080	6912	2282556	2285502	2264617	2191939	2110635
.090	7776	2567675	2570623	2549736	2477059	2395755
.100	8640	2852797	2855743	2834857	2762179	2680875

Required Storage at Sub-basin : 5BA

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	282082	203826	76599	0	0
.020	1728	567203	498670	310151	97324	10417
.030	2592	852323	788632	606555	283383	122746
.040	3456	1137443	1073752	900475	525601	289352
.050	4320	1422562	1358872	1191865	813983	496347
.060	5184	1707682	1643992	1482119	1114470	743310
.070	6048	1992803	1929112	1767238	1408614	1024924
.080	6912	2277923	2214232	2052358	1703021	1319240
.090	7776	2563043	2499352	2337478	1994185	1620963
.100	8640	2848163	2784472	2622598	2285770	1916383

Required Storage at Sub-basin : 5BB

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	277887	150959	12426	0	0
.020	1728	563007	444946	207096	0	0
.030	2592	848127	735872	496072	118917	0
.040	3456	1133247	1020992	790096	326140	74012
.050	4320	1418367	1306112	1081674	596820	238336
.060	5184	1703487	1591232	1374096	890756	448077
.070	6048	1988607	1876352	1659637	1188783	706990
.080	6912	2273727	2161472	1944757	1480675	991450
.090	7776	2558847	2446592	2229878	1773330	1285696
.100	8640	2843967	2731713	2514998	2064156	1583890

Required Storage at Sub-basin : 5BC

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	287229	226675	104874	26041	0
.020	1728	572349	517362	375760	148347	70979
.030	2592	857470	802482	666936	366394	195494
.040	3456	1142589	1087602	957036	652427	379720
.050	4320	1427709	1372722	1242868	943570	639894
.060	5184	1712829	1657842	1527988	1235081	928751
.070	6048	1997949	1942962	1813108	1525406	1221306
.080	6912	2283069	2228082	2098228	1815707	1511434
.090	7776	2568190	2513202	2383348	2103876	1803115
.100	8640	2853310	2798321	2668469	2388995	2094243

Required Storage at Sub-basin : 5BD

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	289452	278181	218211	108509	64442
.020	1728	574572	563870	508092	364628	239924
.030	2592	859692	848990	794509	654164	502250
.040	3456	1144812	1134110	1079636	942078	786799
.050	4320	1429932	1419230	1364756	1228025	1085258
.060	5184	1715051	1704350	1649876	1514415	1375026
.070	6048	2000172	1989469	1934996	1799674	1662420
.080	6912	2285292	2274590	2220115	2084794	1949795
.090	7776	2570411	2559709	2505236	2369913	2236309
.100	8640	2855531	2844830	2790356	2655033	2521650

Required Storage at Sub-basin : 5BE

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	286751	254777	173609	84919	52068
.020	1728	571871	540303	462828	273915	172182
.030	2592	856990	825423	753833	554973	356575
.040	3456	1142111	1110543	1039104	848108	616323
.050	4320	1427231	1395663	1324224	1138465	909605
.060	5184	1712351	1680783	1609344	1429589	1202665
.070	6048	1997471	1965903	1894464	1721513	1494049
.080	6912	2282591	2251023	2179584	2008635	1784947
.090	7776	2567711	2536143	2464704	2293755	2075717
.100	8640	2852831	2821264	2749824	2578875	2367332



Required Storage at Sub-basin : 5CA

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	285420	288649	278254	229670	178094
.020	1728	570540	573769	563374	522586	472239
.030	2592	855660	858888	848494	807693	761598
.040	3456	1140780	1144008	1133614	1092813	1046646
.050	4320	1425900	1429129	1418734	1377934	1331766
.060	5184	1711020	1714248	1703853	1663053	1616886
.070	6048	1996140	1999369	1988974	1948174	1902006
.080	6912	2281261	2284489	2274094	2233294	2187126
.090	7776	2566379	2569608	2559214	2518413	2472246
.100	8640	2851501	2854728	2844334	2803533	2757366

Required Storage at Sub-basin : 5CB

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	285334	287092	272070	223156	166945
.020	1728	570454	572212	557190	511625	456257
.030	2592	855574	857332	842310	796659	744499
.040	3456	1140695	1142452	1127430	1081779	1029390
.050	4320	1425815	1427572	1412550	1366899	1314510
.060	5184	1710934	1712692	1697669	1652019	1599629
.070	6048	1996054	1997812	1982790	1937139	1884750
.080	6912	2281175	2282932	2267910	2222259	2169869
.090	7776	2566293	2568051	2553029	2507379	2454989
.100	8640	2851415	2853172	2838151	2792500	2740110

Required Storage at Sub-basin : 5CC

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	285309	286295	271061	219249	166350
.020	1728	570429	571414	556181	510200	449263
.030	2592	855549	856535	841301	795320	740931
.040	3456	1140669	1141655	1126421	1080440	1029274
.050	4320	1425789	1426775	1411541	1365560	1314394
.060	5184	1710909	1711895	1696661	1650680	1599514
.070	6048	1996029	1997015	1981781	1935800	1884634
.080	6912	2281149	2282135	2266901	2220919	2169755
.090	7776	2566268	2567254	2552020	2506040	2454874
.100	8640	2851390	2852375	2837141	2791161	2739994

Required Storage at Sub-basin : 5DA

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	287324	281630	250538	180214	138123
.020	1728	572444	566750	541973	458501	368249
.030	2592	857564	851870	827086	753718	649900
.040	3456	1142684	1136991	1112206	1046308	943187
.050	4320	1427804	1422111	1397326	1338824	1240828
.060	5184	1712924	1707230	1682446	1625731	1533422
.070	6048	1998044	1992351	1967566	1910851	1824627
.080	6912	2283164	2277471	2252686	2195971	2117309
.090	7776	2568283	2562590	2537806	2481091	2406336
.100	8640	2853404	2847710	2822926	2766211	2691455

Required Storage at Sub-basin : 5DB

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	286978	282796	243829	158336	109366
.020	1728	572098	567916	531933	427210	327398
.030	2592	857218	853036	817075	716020	601523
.040	3456	1142338	1138156	1102195	1007118	891365
.050	4320	1427458	1423276	1387315	1292344	1182342
.060	5184	1712578	1708396	1672435	1577464	1476417
.070	6048	1997698	1993517	1957555	1862584	1768006
.080	6912	2282818	2278636	2242675	2147704	2053843
.090	7776	2567937	2563756	2527796	2432824	2338963
.100	8640	2853058	2848876	2812915	2717944	2624084

Required Storage at Sub-basin : 5DC

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	289609	284895	234021	158394	124365
.020	1728	574729	570017	535915	414181	323712
.030	2592	859849	855137	822364	712015	587369
.040	3456	1144969	1140257	1107485	1013370	881082
.050	4320	1430089	1425377	1392604	1306612	1184996
.060	5184	1715209	1710497	1677724	1591732	1486982
.070	6048	2000329	1995617	1962844	1876852	1786856
.080	6912	2285449	2280737	2247964	2161972	2072312
.090	7776	2570569	2565857	2533084	2447093	2357432
.100	8640	2855688	2850978	2818204	2732212	2642551

Required Storage at Sub-basin : 5DD

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	286952	269987	215619	131072	91456
.020	1728	572072	555107	503549	371780	277428
.030	2592	857192	840227	788602	662965	521155
.040	3456	1142312	1125347	1073721	951528	811245
.050	4320	1427433	1410467	1358841	1240315	1105497
.060	5184	1712552	1695587	1643962	1527008	1393963
.070	6048	1997673	1980707	1929081	1812127	1682982
.080	6912	2282792	2265827	2214202	2097247	1971693
.090	7776	2567912	2550947	2499322	2382367	2261111
.100	8640	2853033	2836068	2784442	2667487	2546232

Required Storage at Sub-basin : 5EA

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	285286	289227	294838	295166	287492
.020	1728	570406	574347	579958	586166	588235
.030	2592	855526	859467	865078	871286	875913
.040	3456	1140646	1144587	1150198	1156406	1161033
.050	4320	1425766	1429707	1435318	1441526	1446153
.060	5184	1710886	1714827	1720438	1726646	1731273
.070	6048	1996006	1999947	2005558	2011766	2016393
.080	6912	2281127	2285067	2290679	2296886	2301513
.090	7776	2566245	2570186	2575798	2582006	2586632
.100	8640	2851367	2855307	2860919	2867126	2871753

Required Storage at Sub-basin : 5EB

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	285704	289610	295450	294160	284626
.020	1728	570824	574731	580570	586866	581514
.030	2592	855944	859850	865690	871986	873410
.040	3456	1141064	1144971	1150810	1157106	1158529
.050	4320	1426184	1430091	1435930	1442226	1443649
.060	5184	1711303	1715210	1721050	1727346	1728769
.070	6048	1996424	2000330	2006170	2012466	2013889
.080	6912	2281544	2285451	2291290	2297586	2299009
.090	7776	2566663	2570571	2576410	2582706	2584130
.100	8640	2851784	2855691	2861530	2867827	2869250

Required Storage at Sub-basin : SEC

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	287329	291557	293305	275389	250359
.020	1728	572449	576677	580622	571946	550539
.030	2592	857569	861797	865742	861449	845127
.040	3456	1142689	1146917	1150862	1147361	1134800
.050	4320	1427809	1432038	1435982	1432481	1423724
.060	5184	1712929	1717157	1721102	1717601	1708844
.070	6048	1998049	2002277	2006222	2002721	1993964
.080	6912	2283170	2287397	2291342	2287841	2279084
.090	7776	2568288	2572517	2576461	2572961	2564205
.100	8640	2853410	2857637	2861582	2858081	2849325

Required Storage at Sub-basin : SED

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	287305	291543	293551	276370	251267
.020	1728	572425	576664	580864	572780	551721
.030	2592	857545	861783	865984	862288	846134
.040	3456	1142665	1146904	1151104	1148201	1135808
.050	4320	1427785	1432023	1436224	1433321	1424734
.060	5184	1712905	1717143	1721344	1718440	1709854
.070	6048	1998025	2002264	2006464	2003561	1994975
.080	6912	2283146	2287384	2291584	2288681	2280095
.090	7776	2568264	2572504	2576704	2573800	2565215
.100	8640	2853386	2857624	2861824	2858921	2850334

Required Storage at Sub-basin : 5FA

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	287598	294594	301536	288664	274658
.020	1728	572718	579714	588475	593334	574775
.030	2592	857837	864834	873595	884725	879641
.040	3456	1142958	1149953	1158715	1169845	1176723
.050	4320	1428078	1435074	1443836	1454965	1461843
.060	5184	1713197	1720194	1728955	1740085	1746963
.070	6048	1998317	2005314	2014075	2025205	2032083
.080	6912	2283438	2290434	2299195	2310325	2317203
.090	7776	2568557	2575554	2584315	2595444	2602324
.100	8640	2853678	2860674	2869435	2880566	2887443

Required Storage at Sub-basin : SFB

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	286819	292589	299167	291961	285203
.020	1728	571939	577709	584287	592258	581602
.030	2592	857059	862829	869407	878216	881471
.040	3456	1142179	1147949	1154527	1163336	1169304
.050	4320	1427299	1433069	1439647	1448456	1454424
.060	5184	1712419	1718189	1724767	1733576	1739543
.070	6048	1997539	2003309	2009887	2018696	2024664
.080	6912	2282660	2288429	2295007	2303817	2309784
.090	7776	2567778	2573548	2580127	2588936	2594903
.100	8640	2852899	2858669	2865247	2874056	2880024

Required Storage at Sub-basin : SGA

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	285926	288554	290882	286840	269810
.020	1728	571046	573674	576002	575697	567752
.030	2592	856166	858794	861122	860817	855811
.040	3456	1141286	1143914	1146242	1145937	1140931
.050	4320	1426406	1429034	1431362	1431058	1426051
.060	5184	1711525	1714154	1716483	1716178	1711171
.070	6048	1996646	1999274	2001602	2001297	1996291
.080	6912	2281766	2284394	2286723	2286418	2281411
.090	7776	2566885	2569513	2571842	2571537	2566531
.100	8640	2852006	2854634	2856963	2856657	2851650

Required Storage at Sub-basin : SGB

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	285926	288207	290550	285521	267684
.020	1728	571046	573327	575670	574391	565895
.030	2592	856166	858447	860790	859511	853956
.040	3456	1141286	1143568	1145910	1144631	1139076
.050	4320	1426406	1428688	1431030	1429751	1424195
.060	5184	1711525	1713807	1716150	1714871	1709315
.070	6048	1996646	1998927	2001270	1999991	1994435
.080	6912	2281766	2284048	2286390	2285111	2279556
.090	7776	2566885	2569167	2571510	2570231	2564676
.100	8640	2852006	2854287	2856630	2855351	2849795

Required Storage at Sub-basin : 5H

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	285313	288169	293010	300144	294910
.020	1728	570433	573289	578130	585772	590795
.030	2592	855553	858408	863250	870892	875915
.040	3456	1140673	1143529	1148371	1156012	1161035
.050	4320	1425793	1428649	1433491	1441132	1446155
.060	5184	1710913	1713768	1718610	1726252	1731275
.070	6048	1996033	1998889	2003730	2011372	2016395
.080	6912	2281153	2284009	2288851	2296492	2301515
.090	7776	2566272	2569128	2573970	2581612	2586635
.100	8640	2851393	2854249	2859091	2866732	2871755

Required Storage at Sub-basin : 5J

( Unit : m3 )

Yield		Catchment Area (km2)				
m3/sec	m3/day	2.0	5.0	10.0	20.0	30.0
.010	864	286094	289559	294006	290108	277883
.020	1728	571214	574679	579262	579749	570467
.030	2592	856333	859799	864382	866118	859784
.040	3456	1141454	1144919	1149502	1151238	1147213
.050	4320	1426574	1430039	1434622	1436358	1432333
.060	5184	1711693	1715159	1719742	1721478	1717453
.070	6048	1996814	2000279	2004862	2006598	2002573
.080	6912	2281934	2285399	2289982	2291718	2287693
.090	7776	2567054	2570518	2575102	2576839	2572813
.100	8640	2852174	2855639	2860222	2861958	2857933