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H.1.

PATCHED RUNOFF AT GAUGE CG25

PATCHED RUNOFF AT GAUGE CG25

CATCHMENT AREA = 728.SQ.KM

YEAR	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL	ACCUMULATED
1965/66	1.83	25.15	3.77	9.81	28.99	6.40	1.40	0.37	0.58	0.46	0.29	0.25	79.30	79.30
1966/67	3.72	11.88	12.56	108.85+	68.10+	15.69	36.61	18.79	18.17	5.70	4.44	3.93	308.44	387.74
1967/68	3.86	28.10	15.04	2.84	1.49	8.11	10.62	22.46	2.78	1.57	0.66	0.55	98.08	485.82
1968/69	3.79	1.68	14.64	2.41	1.57	11.45	14.81	14.54	9.16	2.36	1.56	0.51	78.48	564.30
1969/70	22.39	4.99	12.02	6.75	11.11	1.17	0.23	0.16	0.57	0.29	0.60	8.89	69.17	633.47
1970/71	2.00	2.31	14.14	24.97	12.66	12.82	8.56	5.48	2.88	1.72	1.24	0.80	89.58	723.05
1971/72	1.61	2.42	3.50	18.16	43.61	39.79	10.70	1.84	1.46	1.12	0.81	1.10	126.12	849.17
1972/73	2.37	15.98	6.33	3.01	36.32	14.47	2.94	2.04	1.37	1.03	1.77	1.68	89.31	938.48
1973/74	1.27	21.92	12.17	72.03	28.68	13.27	5.97	2.20	1.73	1.39	1.17	1.04	162.84	1101.32
1974/75	1.66	61.90	27.47	22.82	29.89	31.90	9.88	1.96	1.46	1.26	1.16	18.07	209.43	1310.75
1975/76	10.46	44.74	29.04	10.10+	53.33+	83.00+	21.70+	19.75	11.79	3.08	1.74	10.73	299.46	1610.21
1976/77	44.66+	44.85	8.87	17.10	39.39	81.14+	12.55	2.68	1.20	0.96	0.67	4.18	258.25	1868.46
1977/78	32.74	10.92	4.29	39.19+	27.25	25.69	44.37+	12.77	5.78	4.53	3.55	9.33	220.41	2088.87
1978/79	9.04	4.94	56.60+	8.04	6.64	5.09	0.10	0.41	0.34	7.34	24.35+	6.00+	128.89	2217.76
1979/80	40.56	23.66	33.03	6.93	14.70	6.68	1.08	0.67	0.54	0.42	0.31	13.78	142.36	2360.12
1980/81	1.32	4.83	5.58	98.68+	13.69	19.66	5.50	2.85	3.19	1.14	4.36	3.19	163.99	2524.11
1981/82	1.34	15.09	10.85	6.75	8.15	3.88	20.89	5.86	1.89	1.19	0.64	0.67	77.20	2601.31
1982/83	8.14	24.98	5.62	1.00	1.21	0.65	0.79	0.50	0.80	1.15	1.10	0.62	46.56	2647.87
1983/84	1.11	17.91	7.15	10.90	1.26	1.53	2.62	4.80	0.87	0.71	0.66	1.29	50.81	2698.68
1984/85	1.84	5.79	4.05	1.97	3.78	5.33	1.28	0.21	0.13	0.12	0.05	0.03	24.58	2723.26
1985/86	2.20	5.01	10.25	1.81	10.51	2.65	3.80	0.27	2.18	0.71	1.12	1.58	42.09	2765.35
1986/87	10.95	21.38	3.13	0.98	1.92	2.83	4.69	0.47	0.21	0.25	3.53	17.53	67.87	2833.22
1987/88	9.09	19.44	30.09	8.95	10.94	45.18	10.81	4.97	2.66	8.89	1.27	9.74	162.03	2995.25
1988/89	9.86	13.45	19.36	21.25	60.90+	11.06	3.44	5.98	16.16	3.69	1.35	0.71	167.21	3162.46
1989/90	0.87	4.27	1.83	5.10	3.31	4.11	12.65	7.67	2.63	2.37	1.89	0.57	47.27	3209.73
1990/91	0.43	0.19	3.61	40.08+	24.56	36.67	5.18	1.39	4.60	2.37*	0.24	0.97	120.29	3330.02
1991/92	14.53	5.84	6.97	1.18*	0.25	1.82	0.26	0.12	0.14	0.14	1.92	1.53	34.70	3364.72
1992/93	3.26	35.02	2.30	6.00	36.59	12.00	10.69	0.44	0.11	0.06	0.08	0.02	106.57	3471.29
1993/94	26.62	12.92	30.24	35.13+	31.15	6.39	7.56	2.29	1.12+	0.20	0.11	0.04	153.77	3625.06
1994/95	0.02	3.34	0.20	17.79	4.67	9.76	2.53	5.46	2.40+	0.18	0.16	0.06	46.57	3671.63
1995/96	24.76	31.41+	24.74+	21.14+	39.22+	8.49+	10.73	6.61	1.70	1.88	4.11	1.98	176.77	3848.40
1996/97	22.26	21.43+	45.70+	30.24	6.23	42.43+	17.73+	12.38	5.29	4.69	2.98	3.41	214.77	4063.17
1997/98	5.74	5.40	11.65	41.29	10.85	14.77	1.66	0.85	0.51	0.31	0.59	0.20	93.82	4156.99
1998/99	2.16	71.85+	18.92	26.83	4.68	8.46	1.56	4.52	0.12	0.14	0.13	0.04	139.41	4296.40
1999/ 0	7.44	1.31	2.46	116.45+	21.56	112.97	6.73	6.11	0.95	0.61	0.30	5.50	282.39	4578.79
% TOTAL	7.34	13.68	10.88	18.49	15.27	15.45	6.83	3.93	2.35	1.40	1.55	2.85	100.00	
MAR =	130.82 MIL.CU.M			STANDARD DEVIATION =				77.90 MIL.CU.M			COEF.VARIATION = 0.60			

H.2.

PATCHED RUNOFF AT GAUGE CG26

PATCHED RUNOFF AT GAUGE CG26													CATCHMENT AREA = 212.SQ.KM		
*****													*****		
YEAR	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL	ACCUMULATED	
1965/66	0.58	4.15	1.73	12.02	1.60	0.76	0.41	0.42	0.25	0.21	0.16	0.12	22.41	22.41	
1966/67	0.52	2.38	6.23	29.35	21.97+	10.02	3.23	0.00	1.12	0.56	0.53	0.58	76.49	98.90	
1967/68	0.43	7.11	3.01	0.69	0.48	2.44	1.66	3.90	0.83	0.72	0.39	0.25	21.91	120.81	
1968/69	0.44	0.20	0.72+	0.69+	0.68+	1.83+	1.99+	5.17+	2.72+	0.03*	0.35	0.23	15.05	135.86	
1969/70	3.70	2.11	7.00	6.84	5.56	0.76	0.20	0.32	0.25	0.25	0.20	1.22	28.41	164.27	
1970/71	2.52	0.38	10.27	7.05	6.88	2.87	5.74	2.15	0.63	0.54	0.30	0.23	39.56	203.83	
1971/72	0.51	0.54	1.29	6.14	2.00	5.57	0.16	1.56	0.28	0.46	0.31	0.20	19.02	222.85	
1972/73	0.90	4.14	0.22	0.29	3.54	1.48	2.96	0.32	0.13	0.17	2.19	0.27	16.61	239.46	
1973/74	0.42	1.31	1.87	12.74	17.60	7.00	5.14	1.25	0.63	0.34	0.38	0.28	48.96	288.42	
1974/75	0.16	19.91+	6.99	5.39	6.16	8.98	0.32	1.68	0.24	0.34	0.30	1.18	51.65	340.07	
1975/76	1.90	11.12	1.80	11.60	15.25	32.26+	6.00	2.15	0.95	0.49	0.42	1.50	85.44	425.51	
1976/77	15.40	17.80	1.37	3.92	5.18	12.41+	2.60	0.66	0.44	0.29	0.17	0.52	60.76	486.27	
1977/78	4.54	2.71	2.00	16.67	4.85	5.70	7.45+	1.31	0.52	0.33	0.34	1.80	48.22	534.49	
1978/79	3.32	1.00	6.89	1.94	2.36	2.77	0.09	0.43	0.50	1.57	12.49+	5.31	38.67	573.16	
1979/80	14.45	8.16	8.00	4.58	7.21	2.89	0.68	0.31	0.38	0.35	0.27	2.26	49.54	622.70	
1980/81	1.13	4.30	3.63	17.16	6.94	10.43	3.16	1.19	1.28	0.59	1.30	0.83	51.94	674.64	
1981/82	0.43	4.26	5.61	1.60	2.04	0.94	7.37	1.13	0.35	0.50	0.15	0.46	24.84	699.48	
1982/83	5.09	10.68	1.59	0.36	1.18	1.74	0.85	0.72	0.41	0.24	0.24	0.12	23.22	722.70	
1983/84	2.48	7.51	8.16	9.86	0.71	2.01	1.27	0.34	0.21	0.24	0.76	1.00	34.55	757.25	
1984/85	0.56	3.53	4.11	0.25	10.36	6.82	0.67	0.17	0.13	0.14	0.12	0.03	26.89	784.14	
1985/86	1.14	5.60	19.97+	1.67	4.21	2.36	3.91	0.32	1.43	0.21	0.60	0.84	42.26	826.40	
1986/87	10.47	3.56+	1.99	0.77	0.56	1.84	4.70	0.11	0.02	0.07	2.24	16.94+	43.27	869.67	
1987/88	5.66	11.02	1.48+	6.50	5.85	17.12	2.36	1.43	0.76	1.56	0.67	4.72	59.13	928.80	
1988/89	4.19	10.47	15.72	16.68	8.32+	4.45	0.80	0.92	3.20	0.08	0.02	0.03	64.88	993.68	
1989/90	0.20	6.18	1.51	0.49	3.63	3.93	11.24	2.67	0.05	0.05	0.19	0.05	30.19	1023.87	
1990/91	0.31#	0.12#	0.42#	17.72#	17.21#	13.58#	0.61#	0.53#	0.44#	0.39	0.25	0.38	51.96	1075.83	
1991/92	3.44	2.16	0.75	0.44	0.11	0.62	0.14	0.02	0.32	0.36	0.62	0.17#	9.15	1084.98	
1992/93	0.27	4.84	0.92	0.33	1.53	1.93	1.42	0.64	0.18	0.22	0.24	0.15	12.67	1097.65	
1993/94	2.08	1.82	2.92	5.58	3.89	1.69	2.51	1.84	0.72	0.59	0.55	0.22	24.41	1122.06	
1994/95	0.11	0.04	0.40	2.02	1.07	1.79	2.67	1.13	0.19	0.13	0.13	0.27	9.95	1132.01	
1995/96	2.07	9.12	6.76	5.43	7.27	4.45	0.61	0.31	0.17	0.52	1.00	0.28	37.99	1170.00	
1996/97	3.44	10.13	7.71	4.22	2.32	7.23	4.85	2.74	3.10	1.22	1.13	1.09	49.18	1219.18	
1997/98	0.79	1.05	1.81	5.04	3.90	5.49	1.69	0.86	0.60	0.59	0.76	0.63	23.21	1242.39	
1998/99	0.72	5.43	3.99	2.93	2.08	2.43	0.43*	0.23*	0.77	1.03	1.53	1.39	22.96	1265.35	
1999/ 0	1.88	1.28	8.56#	13.82#	8.87#	10.53#	9.16#	0.85#	0.62#	0.54#	0.53#	1.55#	58.19	1323.54	
% TOTAL	7.27	14.06	11.89	17.59	14.61	15.04	7.48	3.01	1.88	1.20	2.40	3.56	100.00		
MAR =	37.82 MIL.CU.M			STANDARD DEVIATION =				19.06 MIL.CU.M			COEF.VARIATION = 0.50				

H.3.

PATCHED RUNOFF AT GAUGE CG50

PATCHED RUNOFF AT GAUGE CG50

CATCHMENT AREA = 294.SQ.KM

YEAR	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL	ACCUMULATED
1979/80	15.27#	9.35#	11.99#	3.86#	23.12#	4.54#	1.13#	0.56#	0.14#	0.09#	0.10#	4.09#	74.24	74.24
1980/81	3.26#	7.62#	4.21#	35.71+	14.60#	7.45+	14.22#	5.32#	5.48#	1.51#	5.36#	2.75#	107.49	181.73
1981/82	1.31#	13.89#	13.86#	4.78#	2.31#	2.47#	8.80+	4.29#	1.97#	1.44#	0.61#	0.84#	56.57	238.30
1982/83	18.01#	16.41#	5.48#	1.98#	3.19#	6.39#	3.53#	0.89#	2.03#	1.51#	1.62#	0.55#	61.59	299.89
1983/84	3.16#	15.68#	7.37+	5.90+	3.80#	2.87+	15.41#	6.90#	1.09#	0.88#	2.28#	1.73#	67.07	366.96
1984/85	6.38#	11.64#	6.50#	2.00#	16.84#	4.82#	2.56#	0.87#	0.85#	0.71#	0.64#	3.84#	57.65	424.61
1985/86	8.15#	4.18+	6.56#	8.91#	1.96#	3.65#	1.19#	2.52#	1.13#	1.84#	4.85#	2.58+	47.52	472.13
1986/87	11.46+	3.39#	2.38#	3.33#	4.38#	13.04#	1.24#	0.82#	1.46#	5.12#	2.12+	8.34#	57.08	529.21
1987/88	15.66#	14.85#	10.87#	11.84+	23.40+	36.67#	15.43+	14.48#	3.12#	3.13#	2.76#	6.03#	158.24	687.45
1988/89	6.19#	17.36#	7.72+	17.69#	17.64+	10.06#	5.83#	13.65#	5.80#	2.30#	1.03#	0.38#	105.65	793.10
1989/90	0.54#	8.17#	3.99#	10.33#	5.28#	9.56#	24.81#	4.36#	1.55#	1.83#	1.64#	0.36#	72.42	865.52
1990/91	0.27#	0.10#	1.59#	17.20+	23.08#	25.82#	2.15#	0.88#	0.48#	0.12#	0.84#	0.67+	73.20	938.72
1991/92	11.89#	3.84#	3.47#	0.15#	0.04#	1.31	0.73	1.69	2.09	1.10	0.37#	0.01#	26.69	965.41
1992/93	2.87#	17.52#	0.61#	2.26#	11.13#	1.55#	15.20#	0.18#	0.01#	2.47	1.48	7.26#	62.54	1027.95
1993/94	10.57#	6.93#	8.09#	19.84#	10.93+	3.72#	3.34#	0.21#	0.01#	2.24	1.28	0.69	67.85	1095.80
1994/95	0.49	3.56#	0.05#	6.80#	1.04#	4.49#	0.27#	0.56#	2.19	1.29	1.08	0.88	22.70	1118.50
1995/96	5.90#	11.70+	13.35+	17.47#	13.39+	15.52#	6.28#	4.94#	2.36#	2.19#	3.01#	1.98#	98.09	1216.59
1996/97	11.10#	9.02+	18.54+	23.41#	21.95#	11.91+	18.81#	14.73#	7.53#	3.47#	3.12#	3.80#	147.39	1363.98
1997/98	3.24#	6.74#	20.27#	20.62#	23.95#	25.93#	2.03#	0.90#	0.13#	0.02#	0.77#	0.04#	104.64	1468.62
1998/99	3.07#	21.47#	6.62#	17.52#	4.04#	6.02#	0.88#	2.30#	0.10#	1.36	0.93	0.75	65.06	1533.68
1999/ 0	2.21#	0.59#	17.37+	43.24#	15.83#	39.81#	27.95#	3.39#	4.96#	3.04#	0.80#	1.80+	160.99	1694.67
% TOTAL	8.32	12.04	10.08	16.22	14.27	14.02	10.14	4.98	2.62	2.22	2.17	2.91	100.00	
MAR =	80.70 MIL.CU.M			STANDARD DEVIATION =				38.49 MIL.CU.M			COEF.VARIATION = 0.48			

H.4.

PATCHED RUNOFF AT GAUGE CG55

PATCHED RUNOFF AT GAUGE CG55

CATCHMENT AREA = 149.SQ.KM

YEAR	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL	ACCUMULATED
1980/81	9.44#	5.08#	3.33#	15.63#	4.01#	2.20#	1.48#	0.97#	1.02#	0.98#	0.93#	2.45#	47.52	47.52
1981/82	1.47#	2.88#	8.31#	1.94+	7.38#	7.88#	2.38#	1.99#	2.53#	1.51#	1.74#	1.54#	41.55	89.07
1982/83	2.09#	2.99#	1.30#	0.93#	1.57#	6.26#	1.52#	0.97#	1.06#	0.95#	1.00#	0.85#	21.49	110.56
1983/84	2.33#	4.01#	6.64#	2.53#	1.36#	2.34#	1.60#	0.97#	0.85#	0.99#	0.96#	1.09#	25.67	136.23
1984/85	0.81#	4.40#	1.68#	0.05#	2.21#	8.22#	0.29#	0.01#	0.85#	0.99#	0.96#	1.09#	21.56	157.79
1985/86	1.10#	3.67#	4.07#	2.10#	2.95#	1.44#	3.96#	1.10#	1.05#	0.80#	0.90#	2.18#	25.32	183.11
1986/87	3.51#	2.59+	1.09#	0.88#	0.70#	1.06#	1.08#	0.92#	0.67#	0.71#	2.69#	11.62+	27.52	210.63
1987/88	5.11+	4.79#	5.32#	4.82#	4.98#	14.57#	2.34#	2.29#	2.12#	1.83#	3.43#	7.69#	59.29	269.92
1988/89	7.69#	8.02#	6.50+	9.21#	5.70+	9.22#	3.27#	2.45#	3.02#	2.07#	1.68#	1.37#	60.20	330.12
1989/90	1.39#	5.99#	6.20#	3.80#	2.95#	4.39#	9.99+	5.85#	2.04#	1.76#	0.56#	1.25#	46.17	376.29
1990/91	1.47#	1.13#	1.06#	10.89#	12.25+	3.44#	2.09#	1.69#	1.40#	1.40#	1.20#	1.21#	39.23	415.52
1991/92	3.12#	2.28#	1.41#	0.95#	0.72#	0.79#	0.63#	0.57#	0.57#	0.59#	0.60#	0.75#	12.98	428.50
1992/93	0.77#	7.63#	1.10#	0.80#	3.49#	2.51#	1.22#	0.84#	0.73#	0.62#	0.70#	0.69#	21.10	449.60
1993/94	3.22#	1.54#	2.33#	5.62#	3.64#	2.57#	1.56#	1.02#	0.58#	0.59#	0.60#	0.56#	23.83	473.43
1994/95	0.59#	0.53#	0.56#	0.63#	0.63#	0.96#	1.16#	0.84#	0.46#	0.48#	0.51#	0.51#	7.86	481.29
1995/96	1.33#	3.66#	2.96#	3.68#	8.25#	9.53#	0.63#	0.60#	0.47#	0.54#	0.97#	0.67#	33.29	514.58
1996/97	1.91#	10.07#	3.97#	2.22#	1.17#	11.90#	8.37#	6.39+	3.48#	0.91#	0.45#	0.77#	51.61	566.19
1997/98	0.49#	0.47#	5.20#	2.98#	2.05#	2.36#	0.57#	0.36#	0.24#	0.21#	0.18#	0.15#	15.26	581.45
1998/99	0.21#	8.53+	0.77+	2.87#	1.00#	1.04#	1.99#	0.90#	0.40#	0.19#	0.18#	0.16#	18.24	599.69
1999/ 0	0.47#	0.38#	11.73#	11.65#	4.18#	6.48#	8.56#	0.81#	0.39#	0.24#	0.23#	0.49#	45.61	645.30
% TOTAL	7.52	12.50	11.70	13.05	11.03	15.37	8.48	4.89	3.71	2.85	3.17	5.75	100.00	
MAR =	32.26 MIL.CU.M				STANDARD DEVIATION =	15.59 MIL.CU.M				COEF.VARIATION =	0.48			

H.5.

PATCHED RUNOFF AT GAUGE MG19

PATCHED RUNOFF AT GAUGE MG19

CATCHMENT AREA = 95.SQ.KM

YEAR	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL	ACCUMULATED
1964/65	5.34	3.31	2.67	1.68	0.34	0.16	1.64	1.46	0.77	0.67	0.78	0.64	19.46	19.46
1965/66	0.77	2.47	0.57	4.23	7.84	0.99	0.82	0.02*	0.32	0.10	0.06	0.02*	18.21	37.67
1966/67	0.10*	1.94*	0.63	3.66	11.54	2.38	5.39	3.11	3.09	0.76	0.37	0.25	33.22	70.89
1967/68	0.13	3.28	0.67	0.40	0.21	0.43	0.01*	4.98*	0.97	1.18	0.42	0.37*	13.05	83.94
1968/69	0.93*	0.70	4.20	0.60	0.79	5.93	6.14	3.92	1.98	0.64	0.60	0.30	26.73	110.67
1969/70	1.42	1.67	1.08	0.63	0.87	0.26	0.15	0.18	0.17	0.18	0.18	0.55	7.34	118.01
1970/71	1.83+	0.86	5.43	3.81	3.16	1.81	3.28	3.35	0.61	0.57	0.62	0.08	25.41	143.42
1971/72	0.22	0.11	0.79	7.96	7.32	4.51+	2.48	3.97	1.27	0.72	0.35	0.24	29.94	173.36
1972/73	0.98	1.83	0.24	0.03*	3.61*	2.67	4.58	1.12	0.42	0.26	3.07	0.79	19.60	192.96
1973/74	0.93	1.49	2.31	9.58+	10.69+	2.96	1.67	1.35	1.00	0.57	1.66	1.80	36.01	228.97
1974/75	0.39	8.61	4.00	5.04	11.11	7.08+	3.55	1.55	0.75	0.81	0.65	0.58	44.12	273.09
1975/76	1.37	8.69	6.59	9.26+	8.30+	8.84+	9.65	3.56	2.97	1.13	0.64	2.78	63.78	336.87
1976/77	8.59+	8.68	1.06	3.75	13.79	8.01+	1.75	1.04	0.58	0.35	0.19	1.93	49.72	386.59
1977/78	5.55	4.27	3.94	8.53+	6.57	9.39	8.90	1.11	0.51	0.28	0.15	1.18	50.38	436.97
1978/79	0.45	0.28	4.01+	1.20	2.23	1.01	0.50	0.74	0.36	2.89	6.84	1.51	22.02	458.99
1979/80	8.89	6.38	3.48	1.75	1.47	0.93	0.98	0.36	0.28	0.44	0.37	0.86	26.19	485.18
1980/81	0.54	6.65	2.71	12.29+	11.02	4.37+	2.24	1.25	5.07	0.77	1.54+	2.64	51.09	536.27
1981/82	0.96	2.78+	4.45	10.60	2.33+	1.37	8.38+	1.16	0.78	0.64	0.47	0.41	34.33	570.60
1982/83	3.93	8.28	0.90	0.44	0.45	0.72	0.64	0.83	0.62	0.85	0.83	0.41	18.90	589.50
1983/84	0.63	5.21	9.49	4.73	0.48	0.72	0.48	3.48	0.59	0.46	0.41	0.80	27.48	616.98
1984/85	0.86	1.68	2.13	2.13	2.05	3.50	3.69	0.41	0.35	0.19	0.15	0.09	17.23	634.21
1985/86	1.37	2.59	7.60	1.03	0.65	0.42	0.33	0.22	1.58	0.23	1.27	0.90	18.19	652.40
1986/87	5.09	12.58	1.43	0.55	0.73	1.03	3.46	0.45	0.27	0.29	1.62	8.69	36.19	688.59
1987/88	3.55	6.24	4.92	1.08	5.60	11.41	0.93	2.49	1.85	2.38	1.04	3.64	45.13	733.72
1988/89	7.39	4.12	7.92	3.52+	10.48	1.94	1.60	1.54+	1.67+	4.63	1.66	0.25	46.72	780.44
1989/90	0.19	2.29	1.25	6.60	5.34	4.29	8.62	8.91	0.78	0.91	0.56	0.26	40.00	820.44
1990/91	0.14	0.06	0.46	9.32	14.05	10.41	1.36	0.59	0.49	0.38	0.29	0.23	37.78	858.22
1991/92	9.35	2.15	1.39	0.54	0.41	0.30	0.22	0.15	0.15	0.15	0.32	0.22	15.35	873.57
1992/93	0.41#	2.60#	0.19#	0.30#	4.19#	1.34#	1.77#	0.65#	0.28#	0.23#	0.22#	0.12#	12.30	885.87
1993/94	3.99#	2.93#	1.16#	9.71#	7.11#	1.76#	1.15#	0.74#	0.43#	0.47#	0.44#	0.30#	30.19	916.06
1994/95	0.27#	0.35#	0.17#	0.53#	0.24#	0.42#	0.25#	0.47#	0.16#	0.00+	0.09#	0.91#	3.86	919.92
1995/96	4.14	7.82	3.79	5.42	1.80	8.59#	1.43#	1.35#	0.76#	0.65#	0.93#	0.68#	37.36	957.28
1996/97	4.28#	8.40#	3.97#	5.53#	1.51#	7.15#	5.07#	5.68#	1.69#	0.62+	0.55#	0.58#	45.03	1002.31
1997/98	0.49#	0.66#	0.69#	1.76#	9.32#	14.22+	3.77#	1.25#	0.82#	0.78#	0.51#	0.40#	34.67	1036.98
1998/99	4.48#	5.49#	2.02#	4.21#	4.11#	1.67#	0.80+	1.17#	0.60#	0.44#	0.43#	0.31#	25.73	1062.71
1999/ 0	0.46#	0.31#	6.44#	2.59#	4.02#	2.51#	2.49#	1.50#	0.70+	0.46#	1.73#	2.36#	25.57	1088.28
% TOTAL	8.31	12.66	9.63	13.32	16.15	12.45	9.20	6.07	3.28	2.49	2.94	3.50	100.00	
MAR =	30.23 MIL.CU.M			STANDARD DEVIATION =				13.74 MIL.CU.M			COEF.VARIATION = 0.45			

H.6.

PATCHED RUNOFF AT GAUGE CG25

PATCHED RUNOFF AT GAUGE MG23												CATCHMENT AREA = 1554.SQ.KM			
*****												*****			
YEAR	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL	ACCUMULATED	
1982/83	39.50	84.41	10.68	5.67	5.18	6.82	10.05	10.33	7.24	52.09	9.22	11.59	252.78	252.78	
1983/84	6.02	62.97	48.47+	36.24	28.79	44.21	15.76	34.44+	6.23	2.21	2.41	53.93	341.68	594.46	
1984/85	17.43+	26.84	36.79	32.73	81.81	86.04	72.11	0.16	0.87	0.12	0.05	0.00	354.95	949.41	
1985/86	26.97	56.29	59.82+	17.02	35.92	37.21	16.45	10.21	20.98	9.36	4.98	15.77+	310.98	1260.39	
1986/87	104.22+	110.06+	26.91+	69.80	31.51+	71.07	39.29+	35.04	6.91	7.11	24.98	116.31+	643.21	1903.60	
1987/88	44.30+	73.38	65.17	19.76	77.41	158.28+	84.26	51.60	15.70	15.33	7.74	51.90	664.83	2568.43	
1988/89	61.85	45.80	79.62	65.50	186.18+	66.70	27.21	46.05	54.20	15.07	8.38	5.22	661.78	3230.21	
1989/90	4.71	89.68	21.96	37.40	79.46	69.73	90.45	33.46	15.16	18.01	9.31	2.88	472.21	3702.42	
1990/91	1.33	0.72	1.52	183.16+	169.97+	130.49+	26.33	11.13	8.42	4.11	2.35	3.33	542.86	4245.28	
1991/92	86.88	41.92	31.99	7.56	6.10	3.76	3.69	2.05	1.98	1.84	1.86	2.74	192.37	4437.65	
1992/93	10.34	15.72	1.42	4.68	36.58	18.24	30.07	7.30	3.29	2.41	3.32	1.16#	134.53	4572.18	
1993/94	62.28#	52.06#	44.92#	142.56+	105.00+	33.08#	14.89#	11.59#	9.45#	9.56#	8.55#	6.88#	500.82	5073.00	
1994/95	6.33#	10.24#	6.89#	30.57#	7.65#	23.64#	11.53#	13.53#	5.40#	4.83#	4.28#	3.77#	128.66	5201.66	
1995/96	25.10#	32.19#	84.94#	53.69#	56.05#	93.98#	21.00#	9.93#	6.72#	6.71#	7.63#	6.11#	404.05	5605.71	
1996/97	23.18#	77.30#	74.45#	84.78#	22.17#	103.61+	97.34#	60.64#	44.51#	21.52#	21.68#	13.94#	645.12	6250.83	
1997/98	10.50#	16.61#	34.98#	34.98#	70.67+	82.40+	66.12#	22.19#	12.71#	10.45#	8.60#	8.88#	379.09	6629.92	
1998/99	32.62#	49.10#	11.98#	39.92	26.74	19.11	14.54	11.52	8.96	6.05	3.78	2.34	226.66	6856.58	
1999/ 0	6.98+	3.39+	1.95#	10.11#	7.22#	10.55#	24.65#	6.45#	6.33#	8.36#	39.23#	32.20#	157.42	7014.00	
% TOTAL	8.13	12.10	9.19	12.49	14.75	15.10	9.49	5.38	3.35	2.78	2.40	4.83	100.00		
MAR =	389.67 MIL.CU.M			STANDARD DEVIATION =				188.39 MIL.CU.M		COEF.VARIATION = 0.48					