Table A.1.1

Estimate of Potential Evapotranspiration for Selected Stations in West Pakistan

(Inches of Evap.)

LAHORE

Method	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
1. Kohler (H-W-W)	1.97	2.32	4.55	6.71	9.58	8.83	6.93	6.30	6.52	5.40	3.09	1.80	64.00
2. Kohler (Brunt)	1.57	1.83	3.78	5.83	8.61	7.95	6.25	5.52	5.80	4.97	2.69	1.51	56.31
3. Penman	1.06	1.46	3.26	4.62	7.22	7.49	6.70	6.03	4.94	3.56	1.58	.97	48.89
4. Thornthwaite (Ahmad)													54.0
5. Rohwer (Raman)	1.15	1.46	3.44	6.55	10.25	10.11	6.62	4.80	4.67	4.39	2.04	1.29	56.77
Recommended	1.6	1.9	3.7	5.6	8.2	7.6	6.3	5.6	5.2	4.5	2.6	1.5	54.3

RAWALPINDI

1. Kohler (H-W-W)	1.61	1.87	3.62	5.56	8.64	8.17	6.81	5.80	5.38	4.63	2.80	1.61	56.50
2. Kohler (Brunt)	1.27	1.44	2.96	4.72	7.66	7.32	6.06	5.12	4.74	4.08	2.37	1.35	49.09
3. Penman	.84	1.19	2.71	4.07	6.72	6.86	6.47	5.60	4.10	2.93	1.24	.76	43.49
4. Thornthwaite													46.8
5. Rohwer	1.74	1.73	3.11	4.90	9.39	10.27	5.88	3.42	4.19	4.49	2.82	1.96	53.90
Recommended	1.3	1.5	3.0	4.6	7.3	7.0	6.1	5.2	4.5	3.5	2.3	1.3	47.6

MULTAN

1. Kohler (H-W-W)	2.34	2.68	4.91	7.08	9.76	9.21	8.37	7.71	7.03	5.65	3.56	2.31	70.61
2. Kohler (Brunt)	1.86	2.10	4.09	6.02	8.96	8.36	7.43	6.79	6.46	5.12	3.07	1.93	62.19
3. Penman	1.17	1.58	3.36	4.79	7.59	7.97	7.66	7.04	5.38	3.71	1.73	1.12	53.10
4. Thornthwaite	.39	.66	2.83	6.38	8.23	8.43	8.50	7.84	6.85	4.85	1.61	.51	57.08
5. Rohwer	1.98	2.22	4.04	6.78	10.21	11.38	8.03	6.04	5.85	4.26	3.35	2.24	66.38
Recommended	1.9	2.2	4.0	5.9	8.4	8.0	7.5	6.8	5.8	4.5	2.7	1.9	59.6

SIALKOT

1. Kohler (H-W-W)	1.82	2.22	4.01	6.77	9.40	8.81	6.87	5.84	6.07	5.49	2.92	1.70	61.92
2. Kohler (Brunt)	1.44	1.73	3.27	5.84	8.69	7.96	6.14	5.10	5.40	5.04	2.53	1.44	54.48
3. Penman	.95	1.36	2.95	4.62	7.27	7.49	6.65	5.83	4.68	3.58	1.42	.86	47.66
4. Thornthwaite													53.0
5. Rohwer													
Recommended	1.5	1.8	3.3	5.7	8.1	7.5	6.2	5.3	5.2	4.4	2.3	1.4	52.7

PESHAWAR

1. Kohler (H-W-W)	1.55	1.61	3.07	4.59	7.64	8.61	7.26	6.32	5.74	4.22	2.68	1.57	54.86
2. Kohler (Brunt)	1.26	1.24	2.45	3.87	6.83	7.88	6.66	5.63	5.15	4.00	2.30	1.33	48.60
3. Penman	.91	1.14	2.47	3.63	6.37	6.17	6.75	5.93	4.24	2.91	1.28	.84	42.64
4. Thornthwaite													48.5
5. Rohwer													
Recommended	1.3	1.3	2.5	3.8	6.5	7.4	6.5	5.6	4.9	3.7	2.2	1.3	47.0

QUETTA

1. Kohler (H-W-W)	1.46	1.71	3.17	5.07	7.37	8.09	8.29	7.69	6.34	4.72	2.87	1.70	58.48
2. Kohler (Brunt)	1.11	1.30	2.54	4.18	6.41	7.27	7.46	6.89	5.87	4.24	2.46	1.40	51.13
3. Penman	.87	1.16	2.47	3.74	6.00	6.65	6.97	6.20	4.18	2.84	1.35	.91	43.34
4. Thornthwaite	.24	.39	1.46	2.60	4.06	5.16	5.68	5.19	3.35	1.81	.83	.43	31.20
5. Rohwer	.98	1.21	2.37	3.72	5.71	7.10	6.62	5.57	4.49	3.13	2.01	1.22	44.13
Recommended	1.2	1.4	2.6	4.2	6.2	6.9	7.1	6.6	5.5	4.0	2.4	1.4	49.5