Corrigenda to Volume I

p.26, line 6	For $F(x)$ read $f(x)$	p.319, Table 4.10b	For 3 variable equation, constant should be -2.407 , not 12.407					
p.39, 1.7	$\beta \gamma$ should read $\beta \gamma$	p.342, 1.23 (Equation	0.494 should read 0.434					
p.43, 1.6 & 7	Table 1.4(a) should read Table 1.4(b)	4.15)	0.494 Siloula read 0.434					
p.47, Table 1.7	$\sigma = \sqrt{\mu}$ should read $\sigma = \sqrt{\mu_2}$	p.342, 1.25	1.1 should read 0.9					
p.49, Table 1.8	y_3 for $G(y_3) = 0.80$ and $k = 0.20$ should read -0.741	p.342, 1.26	more should read less					
p.50, Table 1.9	W for T = 25 and k = 0.20 should read 2.36	p.344, 1.15-17	The equation for hydrometric areas 36-39 (Equation 4.16) and the next sentence should read:					
p.50, 1.17	(1.2.5.35) should be (1.2.4.35)							
p.57, Equation (1.2.5.32)			$\widetilde{Q} = 0.373 \text{ AREA}^{0.70} \text{ STMFRQ}^{0.52}$ (1 + URBAN) ^{2.5} . (4.16)					
p.77, 1.13	$F_i = (i - \frac{3}{8})/(N + \frac{1}{4})$ (/ omitted)		For this equation $R^2 = 0.757$ and					
p.85, Equation (1.3.4.56)	$\sigma = \frac{\pi a}{\sqrt{6}} \qquad (\sqrt{\text{omitted}})$		the standard error of estimate is 0.254, which gives a factorial error of 1.80.					
p.88, 1.10	$F_i = (i - 0.44) / (N + 0.12)$ ((omitted)		This error which was pointed out					
p.88, Equation (1.3.4.74)	$W = (1 - e^{-ky_1})/k$ (- omitted)		in Flood Studies Conference, p.66, also occurs in Figure 4.15 and in					
p.92, 1.8	\mathfrak{u}_{ω} should read μ_{ω}		the nomogram (Figure 4.17). The					
p.100, 1.6	$(e\sigma_{z}^{2} - 1)^{1/2}$ should read		nomogram answers should be mult-					
p.127, 1.19 p.128, 1.34	$(e^{O_Z^2} - 1)^{1/2}$ should read and y to the series $Q_2, Q_3 \dots Q_N$ 12 should read $\sqrt{12}$ (in formula for standard deviation)		iplied by 1.235 to give the correct results. Alternatively, a copy of the Mean Annual Flood axis placed 2.77 mm down from the existing line may be used graphically. (The regressions in Table 4.22 are correct.)					
p.130, Table 2.6	In d(i), $39/1$ should read $t = -1.84**$	p.387, Figure 6.6	Insert under top arrow					
p.131, Table 2.7	and $67/803$ should read $t = -1.57*$ The number of cases at significance		5 data types extracted from event bank on magnetic tape					
,,	levels of 1, 5 and 10% should be 2, 3		Lag time calculated (6.4.2)					
	and 4 for test (a), 4, 5 and 6 for test d(i) and 2, 3 and 3 for test d(ii)		Hydrograph separated (6.4.3)					
p.190, 1.3	$\lambda \ln \lambda$ should read $\beta \ln \lambda$	•	Antecedent condition index calculate					
p.195, 1.21	$\operatorname{var} \beta$ should read $\operatorname{var} \hat{\beta}$		(6.4.4)					
-	This should read $d = (N - 1)R$		Rainfall separated (6.4.5)					
p.210, 1.4	133.06 should read 159.93	p.416, 1.10	'average percentage runoff' should read 'average runoff coefficient', and in Equation 6.32 – 7.5 should read –0.075					
	This should read $g_Q \sigma_Q^3 = \frac{2\nu \beta^3}{b}$ etc.							
	$2b$ should read $3b$ and b^2 should read b^3	p.418, 1.21	'as Table 6.10 shows' should read					
p.223, Equation (2.9.2.7d)) b ² should read b ³	·,	'as Table 6.11 shows'					
p.223, 1.22	'than a half' should read 'than two'							
p.293, Table 4.2	The symbols for the negative values were omitted at a late stage in printing but are included in the table below							

Variables	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1		0.96	0.97	0.98				0.89		0.61				0. <u>5</u> 2 0. <u>5</u> 7 0. <u>5</u> 3 0. <u>5</u> 2		
2 3			0.96	0.98				0.92						$0.\overline{57}$		
3	'size'			0.99				0.95						0.53		
4								0.96						$0.\overline{5}2$		
5						0.84			0.70	0.63				0.48		0.44
6									0.91					0.67	0.51	••••
7		'stream densit		ity'											0.67	
8 9																0.51
9													0.62	0.73		
10			'shape	e'							0.72	0.71				
11												0.97	0.55			
12												0.57	0.63			
13			'slope	,									0.05	0.72	0.54	
14			•											0	0.70	
15															51.0	0.52
16			'rock'													