Updated October 25, 2011

Equation (3.5) on p. 50 and Equation (5.2) on p. 101 should read:

$$\theta(h) = (\theta_s - \theta_r)[1 + (\alpha|h|)^n]^{-m} + \theta_r \text{ , } h < 0.$$

$$= \theta_s \text{ , } h \geq 0.$$

Equation (3.6) on p. 51 and Equation (5.3) on p. 101 should read:

$$K_r(h) = \frac{\{1 - (\alpha|h|)^{n-1}[1 + (\alpha|h|)^n]^{-m}\}^2}{[1 + (\alpha|h|)^n]^{m/2}} \text{ , } h < 0.$$

$$= 1. \text{ , } h \geq 0.$$

P. 101, Equation (5.4) should read:

$$\theta(h) = (\theta_s - \theta_r)[h_b / h]^{\lambda} + \theta_r \text{ , } h < h_b$$

$$= \theta_s \text{ , } h \geq h_b$$

P. 124 Equation (6.8) should read:

$$S_y = K_s[\Theta^n_b - \Theta^n_{sura}]\Delta t/\Delta H + (\theta_s - \theta_r)(1 - \Theta_b) \qquad (6.8)$$

Equation (7.19) on p. 156 should read:

$$v_h = \Delta x/(Age_1 - Age_2) \qquad (7.19)$$