

Corrections for
Water Resources Engineering
(Fourth printing)
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Corrections as of 4/29/03

If you find additional corrections please email me at mays@asu.edu

Chapter 5

- Page 117 Table 5.4.1 footnote “ $h_o = C_c$ ” should be “ $h_o = C_e$ ”
- Page 123 Table 5.4.2, first line of second footnote “ $h_o = C_e$ ” should be “ $h_o = C_e$ ”
- Table 5.4.2, second line of the second footnote “ $h_o = C_e$ ” should be “ $h_o = C_c$ ”
- Page 124 Line above equation (5.5.5), “Alternatively, $Q = B^2 y_2^2 V_2^2$ ” should read “Alternatively $Q = B y_2 V_2$ ”
- Page 125 Example 5.5.3, third line above equation at bottom of page, “Because $y_n < y_c < 8$ ft, a supercritical flow ...” should read “Because $y_n < y_c < 8$ ft, a subcritical flow ...”

Chapter 6

- Page 163 Line above equation 6.5.2 should read “solve for the *drawdown* s given as”
- Page 164 Add the following after equation 6.5.5, “ where Q is m^3/day and T is m^2/day for s in m; or Q is gal/day and T is gpd/ft for s in ft; or Q is ft^3/day and T is ft^2/day for s in ft.”
- Page 189 Second line of Problem 6.8.5 statement “...two barrier boundaries was ...” should read “... two barrier boundaries perpendicular to each other was ...”

Chapter 12

- Page 419 Equation 12.1.5, “f” should be same as the Greek symbol in the next line of text.

Chapter 14

Page 545 Line above equation 14.4.2, “Figure 14.4.1” should be “Figure 14.4.2e”

Page 558 Figure 14.6.4, “(annual = 22°)” should be “(annual = 22 inches)” and “(annual = 51°)” should be “(annual = 51 inches)”

Chapter 15

Page 596 First line of subsection 15.3.2, “vegetable linings” should be “vegetative linings”

Chapter 16

Page 654 Table 16.2.1, Heading in the Table “Monograph Scale” should read “Nomograph Scale”

Page 655 same as above

Page 660 Figure 16.2.6, at section 2 the top “H_o” should be “H_e”

Chapter 17

Page 707 Figure 17.3.2, 0+00 is located at the upstream side of the channel trough

Page 708 Figure 17.3.14, “Hydraulic gradient” should be “Hydraulic gradient”

Page 729 Equation for $\rho x =$, six lines above Example 17.4.2, there appears 29 twice which in both cases should be 2g

Page 731 Example 17.4.3, energy equation which is fifth line in the solution, the “19.3” should be “4.15”

Page 746 Problem 17.4.4, “Example 17.4.1” should be “Example 17.4.2”
Problem 17.4.5, “Example 17.4.1” should be “Example 17.4.3”
Problem 17.4.6, “Example 17.4.1” should be “Example 17.4.4”
Problem 17.4.4, “Example 17.4.1” should be “Example 17.4.5”

Appendix A

Page 751 First sentence on page, “Table 5.2.1”, should be “Table 5.1.2”