TYPOGRAPHICAL ERRORS IN HOCKING
Last updated: March 7, 2000

Please send me additional typographical errors as you find them (jah@stat.colostate.edu).

Page 11: \(f(y) = \cdots |V|^{-1/2}\)
Page 13: Add 0's to off diagonal of \(W\) matrix.
Page 17: normal simple linear
Page 40: Mood, Graybill and Boes (not Bose)
Page 63, problem 2.15: \(y^T = (y_1^T, y_2^T, y_3^T)\)
Page 72, (3.29): \(Q_R\)
Page 73, (3.32): \(\cdots 2(G \theta - g)\)
Page 76, under (3.40): positive \textit{semidefinite}
Page 79, (3.50): \(Q_R\)
Page 82: The section heading should say 3.2.
Page 86: See exercise 3.10 (not 3.9).
Page 87, above “acceptance region”: \(F < F(\alpha, \cdots)\).
Page 98, problem 3.4: positive \textit{semidefinite}
Page 111: \(4.70 \leq a_i^T \theta \leq 4.71\)
Page 116, Cor 4.1: Change last inequality to \(\leq\).
Page 122: The \(i\) in Table 4.3 (top left corner) should be a \(d\).
Page 122, (4.40): Remove square root signs about \(n_i\) and \(n_j\).
Page 247, line -4: p.s.d should be p.d.
Page 248, last line of proof: \textit{semidefinite}
Page 405, (12.6): \(\mu_i\).
Page 406, (12.11): (1) omit minus in front of \(I_{p-1}\).
Page 422: Dimensions are not correct in the paragraph that starts “Proponents ....”
Page 423, (12.60): add \(i = 1, \ldots, p\) at end of line.
Page 431: Summations should be from 2 to 5 (not 2 to 4).
Page 432, line 5: “Verify ....” isn’t correct.
Page 438: Add transpose: \(N_A = n \hat{\mu}^T \ldots\)
Page 439: Add transpose: \(N_B = n \hat{\mu}^T \ldots\)
Page 441: Add transpose: \(N_{AB} = n \hat{\mu}^T \ldots\)
Page 450, last line of 13.55: \((\alpha/\beta)_{ij} = \ldots + \mu_{ab}\)
Page 461: Second summation should be from \(k = 1\) to \(a\).
Page 462, first line: I, II and III
Page 462: Last number in Table 13.6 should be 67, not 64.
Page 465, (13.85): Second summation should be from \(k = 1\) to \(a\).
Page 471, (13.99), line 2: \(I_a\) should be \(U_a\).
Page 508, (14.35): \(a_3\) not \(r_3\)
Page 512, (14.47): \(B_i\) not \(B_t\)
Page 531, below (15.11): (15.9) should say (15.10)
Added March 7, 2000:

Page 61, problem 2.11: $A_1 = \frac{1}{3} J_3 J_3^T$.

Page 119, after 4.31: $H : a^T \theta = 0$ should say $H : a^T \mu = 0$.


Page 199, 4.35: ] missing at end of line.

Page 668, property number 6: Omit ] at end of line.