***Management Science: The Art of Modeling with Spreadsheets***

**(*Third Edition*)**

**Errata**

**June 4, 2011**

**Chapter 8**

Page 177 line 7 from bottom. The adjusted R-squared for the regression without *Effort* should be 0.977, not 0.99. This is very slightly lower than the R-squared with all three independent variables (0.983-0.977=0.006), but this difference is trivial and certainly not a reason to include the *Effort* variable since it has the wrong sign and a large confidence interval.

**Chapter 9**

Page 191 Figure 9.5. some of the calculations in the spreadsheet are incorrect. A corrected version has been posted among the text exhibits for Chapter 9.

**Chapter 11**

Page 273 Exercise 4. Reference to "four bonds" should instead be "five bonds."

Page 274 Exercise 5. The table heading for Market Potential should be sales in '000.

**Chapter 12**

Page 311 Exercise 7. Truck capacities have been omitted from the table. The full table appears below.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|   | *Grapes* | *Peaches* | *Bananas* | *Capacity* |
| Truck 1 | 12% | 10% | 4% | 40 T |
| Truck 2 | 12% | 14% | 5% | 50 T |
| Truck 3 | 16% | 13% | 6% | 55 T |
| Truck 4 | 18% | 17% | 8% | 75 T |

**Chapter 13**

Page 336 Exercise 1. In the table, the first expense should be 60 (not 060), and the third expense should be 53 (not 153).

**Chapter 16**

Page 417 paragraph 4. The daily standard deviation should be 0.01897. (It is correct in the model of Figure 16.27.)