

## **Stat 328 Lab 3 Summer 2001**

### **Chapter 4 of Moore**

The CD that accompanies the Moore text has an optional Section 4.4 on it. This section is about "control charts" for process monitoring. Print that section and do Problem 4.69. Compare your conclusions based on  $\bar{x}$  and  $s$  control charts (based on 6-month periods) to the story told on the side-by-side boxplots of Figure 1.29 (based on 12-month periods).

### **Chapter 2 of Moore**

Problems 2.7, 2.15, 2.22, 2.28, 2.34, 2.45, 2.54, 2.59, 2.93

Use JMP to do your calculations in 2.45.

### **Chapter 11 of Moore**

Problems 11.2, 11.4, 11.10, 11.18

Where Moore provides a Minitab printout to support his exercises, get a parallel JMP report that could also be used.