Stat 205, Problem Set 2

Due Monday March 11

Any data and documentation not appearing in the text book may be found at:

www-stat.stanford.edu/~owen/courses/205

This problem set is to be done by each student individually.

Please bring your problem sets to the class. If they are late, points will be taken off. Late work must be handed to somebody, the faculty member or a TA, or a secretary (Judi Davis or Angie Martinez). If nobody can be found, then put your late work under my door (room 130). Under no circumstances should work be placed in a mailbox or other unsecure place.

Chapter, page, and problem numbers refer to the course text by Hollander and Wolfe.

1. Chapter 4 number 1
2. Chapter 4 number 15. Now get $\Delta$ for a log transformed version of this data.
3. Chapter 5 number 26
4. Chapter 5 number 38
5. Chapter 6 number 1
6. Chapter 7 number 1
7. Chapter 8 number 3
8. Chapter 8 number 8