LA OZONE DATA

This data set comes from a study on the atmospheric ozone concentration in the Los Angeles basin; see Breiman and Friedman (1985).

Table 3. Variables for Ozone data

y	Logarithm of daily maximum one-hour-average ozone reading at Upland, CA.
x_1	Temperature (degrees F) measured at Sandburg, CA.
x_2	Inversion base height (feet) at LAX
x_3	Pressure gradient (mm Hg) from LAX to Daggett, CA.
x_4	Visibility (miles) measured at LAX
x_5	500 millibar pressure height (m) measured at Vandenberg AFB
x_6	Humidity (%) at LAX
x_7	Inversion base temperature (degrees F) at LAX
x_8	Wind speed (mph) at Los Angeles International Airport (LAX)