Model: MODEL1 Dependent Variable: PctBodyFat2

| Number of Observations Read | 252 |
|-----------------------------|-----|
| Number of Observations Used | 252 |

| Analysis of Variance | | | | | | |
|----------------------|-----|-------------------|----------------|---------|--------|--|
| Source | DF | Sum of Squares | Mean Square | F Value | Pr > F | |
| Model | 11 | 13158 | 1196.21310 | 64.94 | <.0001 | |
| Error | 240 | 4420.64572 | 18.41936 | | | |
| Corrected Total | 251 | 17579 | | | | |

| Root MSE | 4.29178 | R-Square | 0.7485 |
|----------------|----------|----------|--------|
| Dependent Mean | 19.15079 | Adj R-Sq | 0.7370 |
| Coeff Var | 22.41044 | | |

| Parameter Estimates | | | | | | |
|---------------------|----|-----------------------|-------------------|---------|---------|--|
| Variable | DF | Parameter Estimate | Standard Error | t Value | Pr > t | |
| Intercept | 1 | -23.13736 | 19.20171 | -1.20 | 0.2294 | |
| Age | 1 | 0.06488 | 0.03100 | 2.09 | 0.0374 | |
| Weight | 1 | -0.10095 | 0.05380 | -1.88 | 0.0618 | |
| Height | 1 | -0.03120 | 0.16185 | -0.19 | 0.8473 | |
| Neck | 1 | -0.47631 | 0.23311 | -2.04 | 0.0421 | |
| Abdomen | 1 | 0.94965 | 0.08406 | 11.30 | <.0001 | |
| Hip | 1 | -0.18316 | 0.14092 | -1.30 | 0.1950 | |
| Thigh | 1 | 0.25583 | 0.13534 | 1.89 | 0.0599 | |
| Ankle | 1 | 0.18215 | 0.21765 | 0.84 | 0.4035 | |
| Biceps | 1 | 0.18055 | 0.17141 | 1.05 | 0.2933 | |
| Forearm | 1 | 0.45262 | 0.19634 | 2.31 | 0.0220 | |
| Wrist | 1 | -1.64984 | 0.52930 | -3.12 | 0.0020 | |

Model: MODEL1
Dependent Variable: PctBodyFat2

