

Figure 2

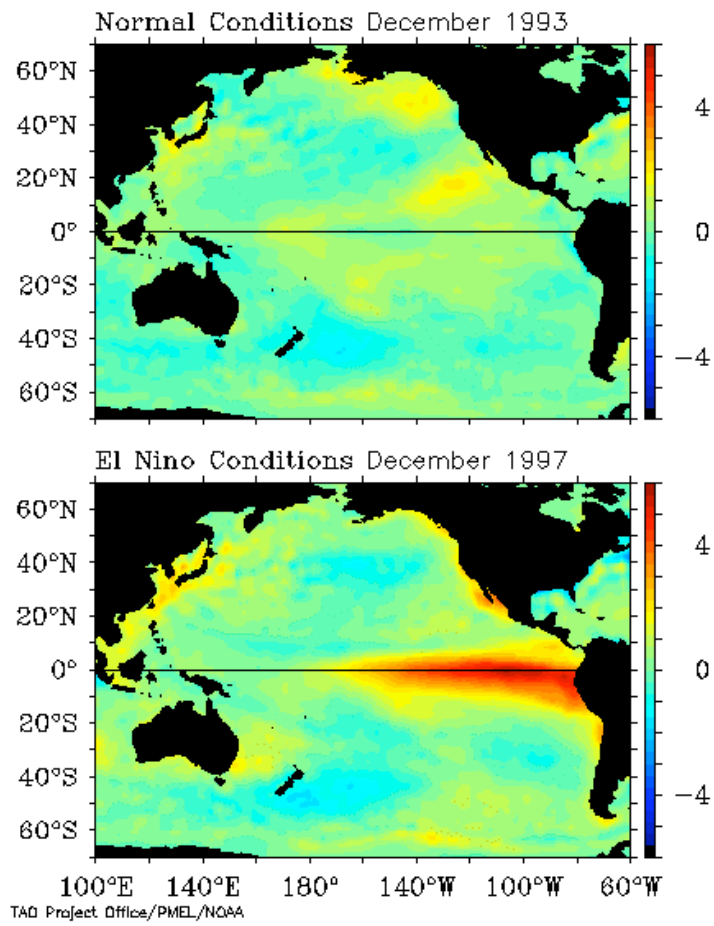


Figure 3.2

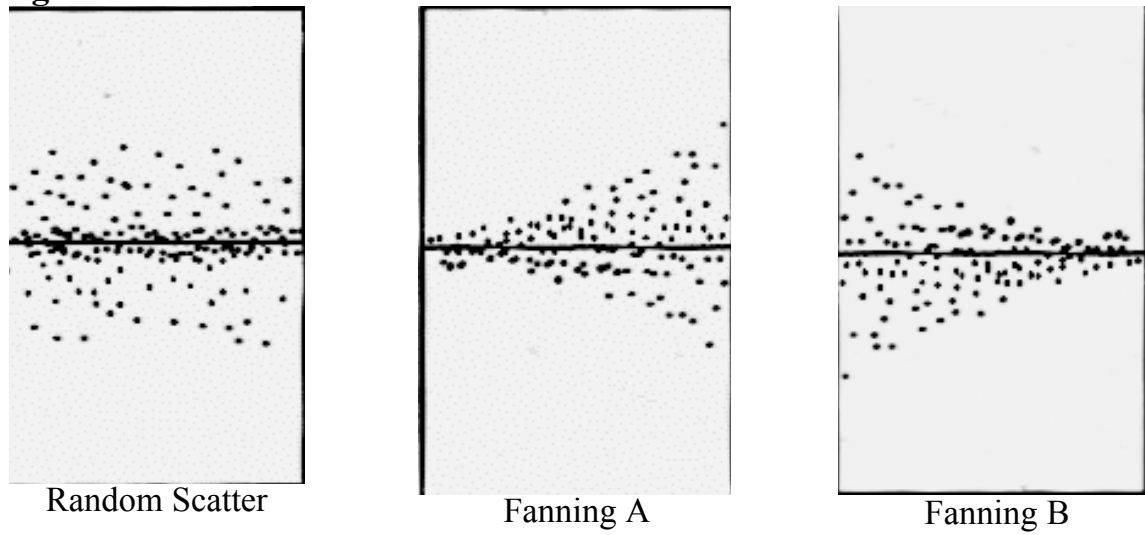
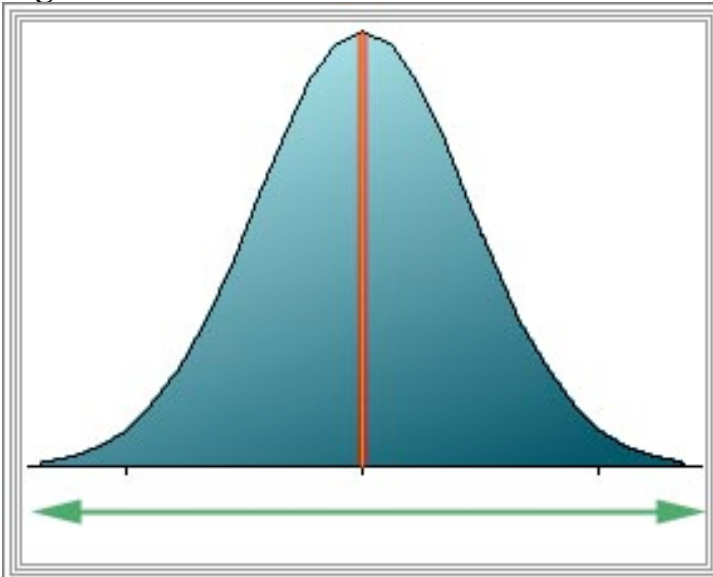
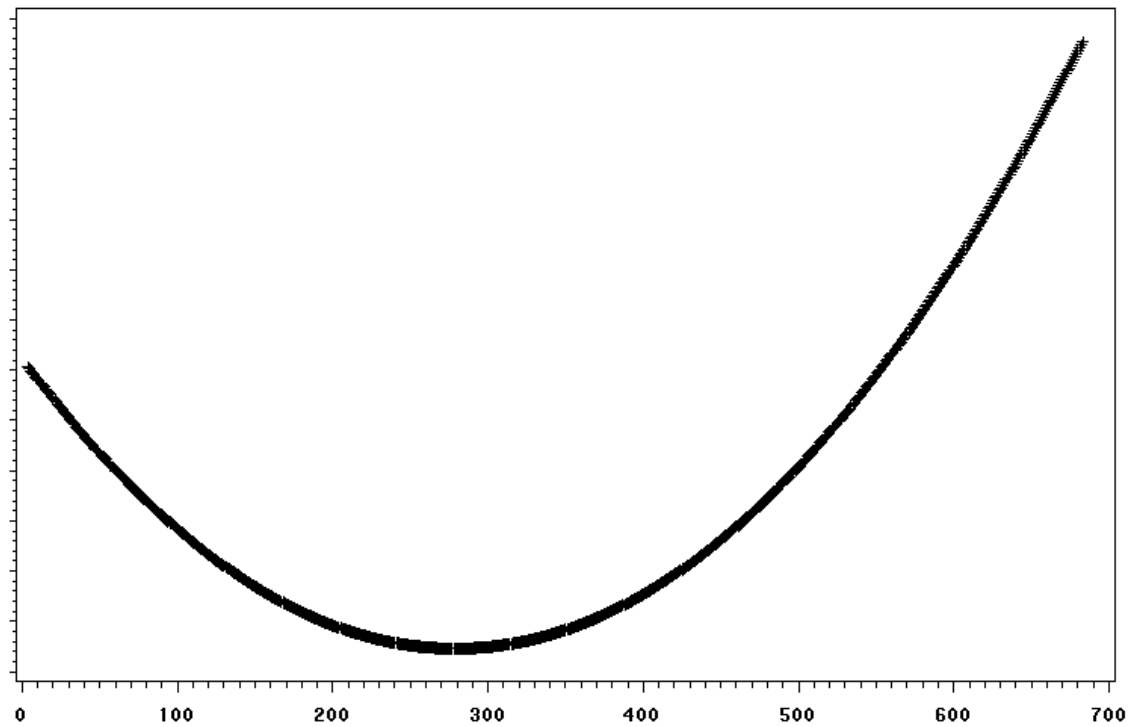


Figure 3.4



Horizontal axis represents predicted values and vertical axis represents residuals.

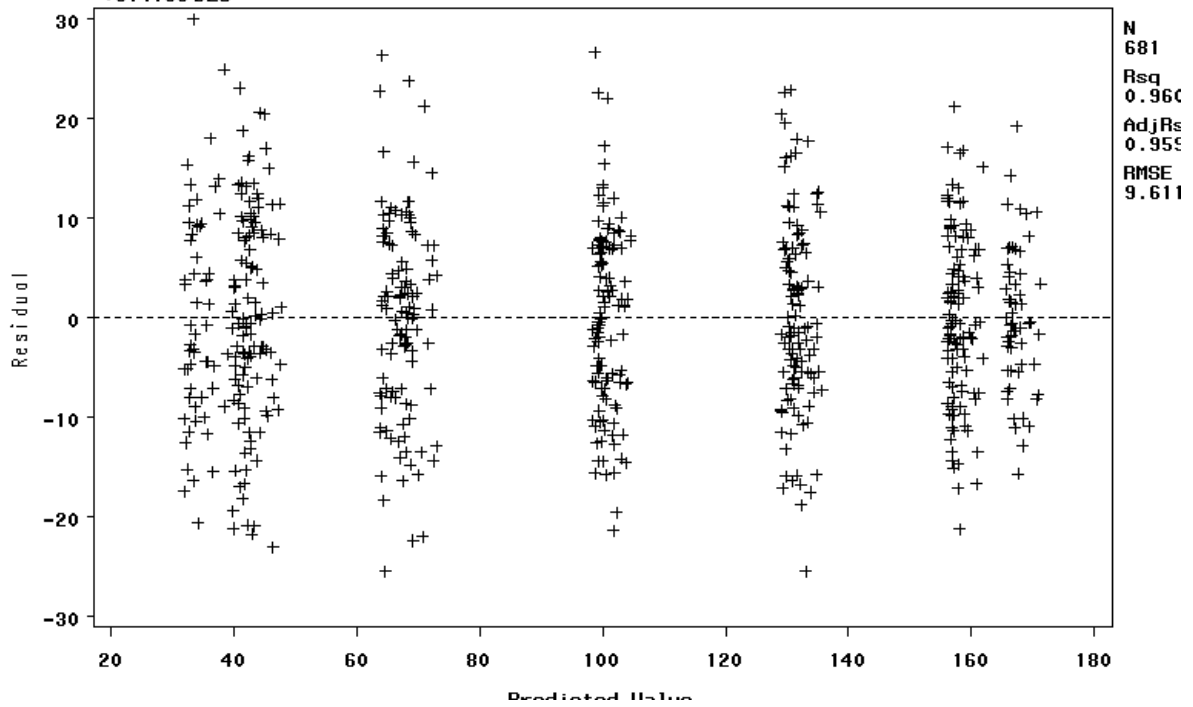
Figure 4a



Cumulative Sea Surface Temperature Model: Graph of year versus temperature.

Figure 4b

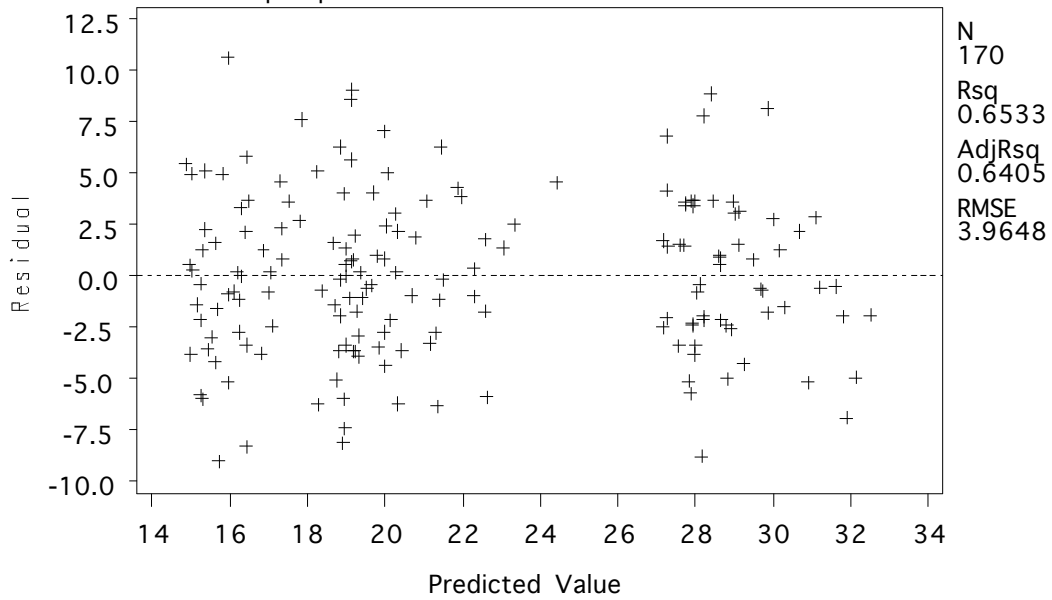
t2sq = 1334.3 -0.0223 i2 -37.865 A2 +0.2758 A2sq +47E-6 i2sq +7.8363 FEB +31.885 MAR +67.379 APR
+97.307 MAY +124.31 JUN +133.94 JUL +124.24 AUG +98.427 SEP +66.47 OCT +34.998 NOV
+9.4133 DEC



Cumulative Sea Surface Temperature Model: Plot of residuals versus predicted values.

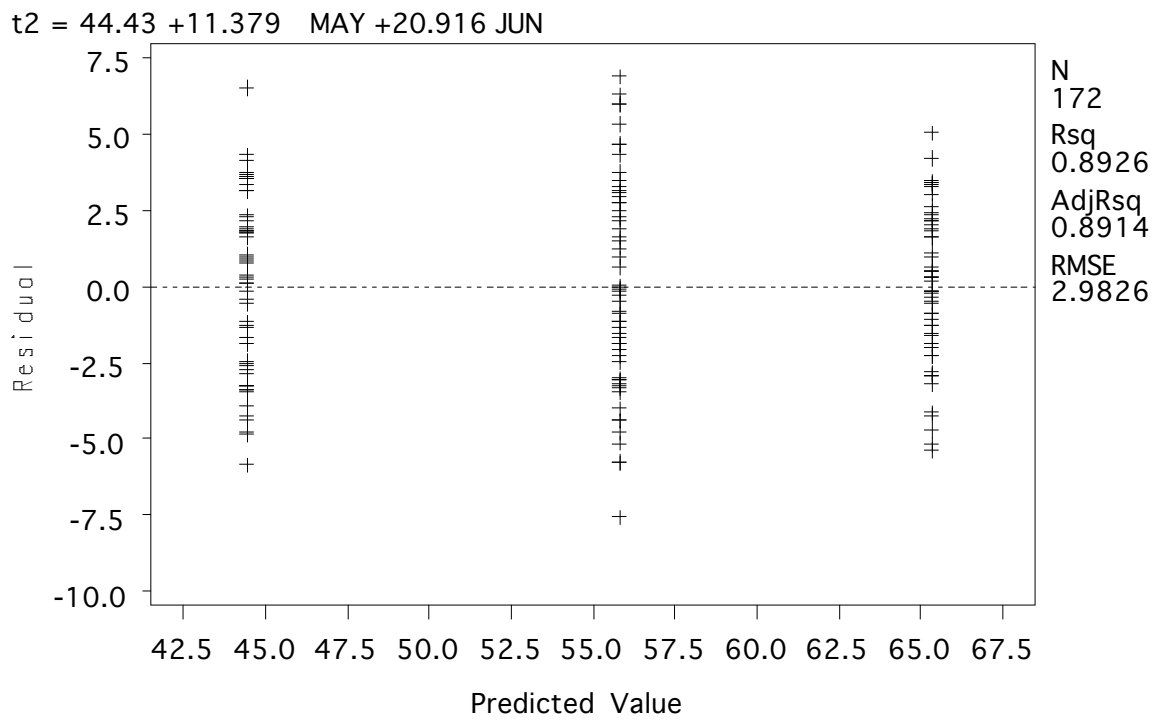
Figure 5.1a

t2 = 1065.2 -0.0589 date2 +0.0005 date2sq -30.155 sstemp2
+0.2168 sstemp2sq +3.8088 FEB +12.315 MAR



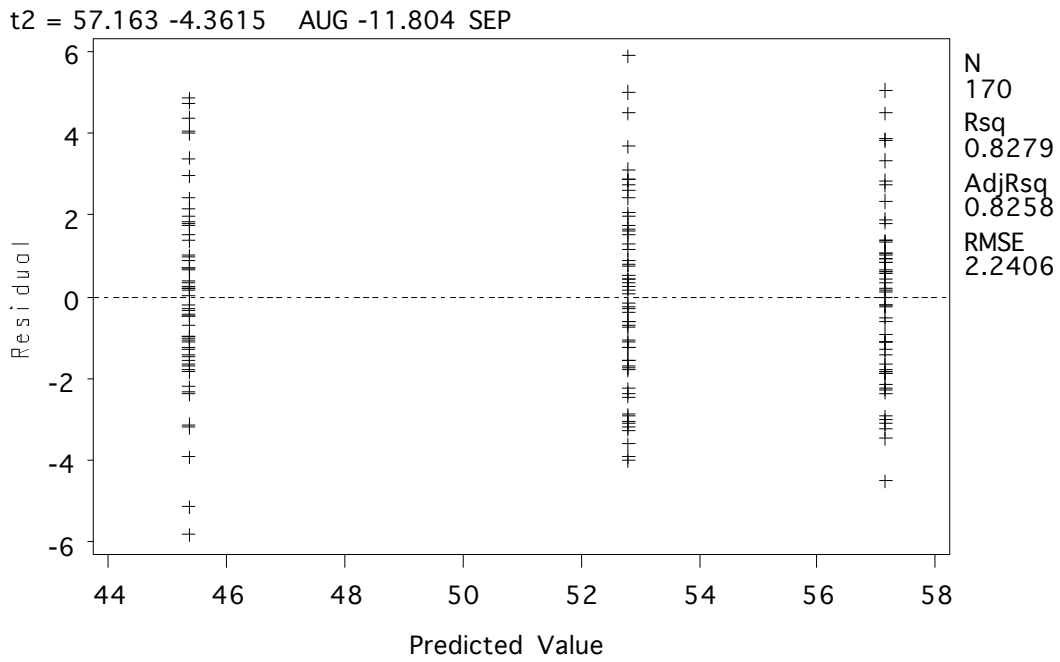
Four Seasons: Winter residual plot.

Figure 5.1b



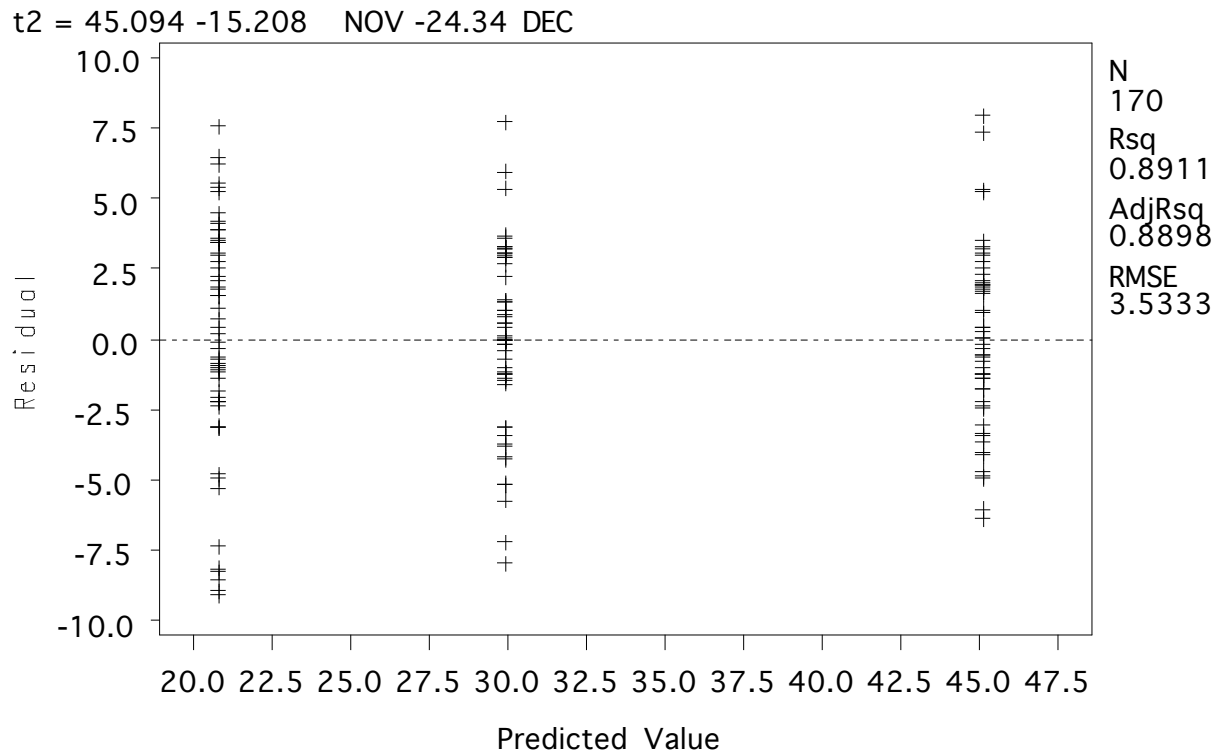
Four Seasons: Spring residual plot.

Figure 5.1c



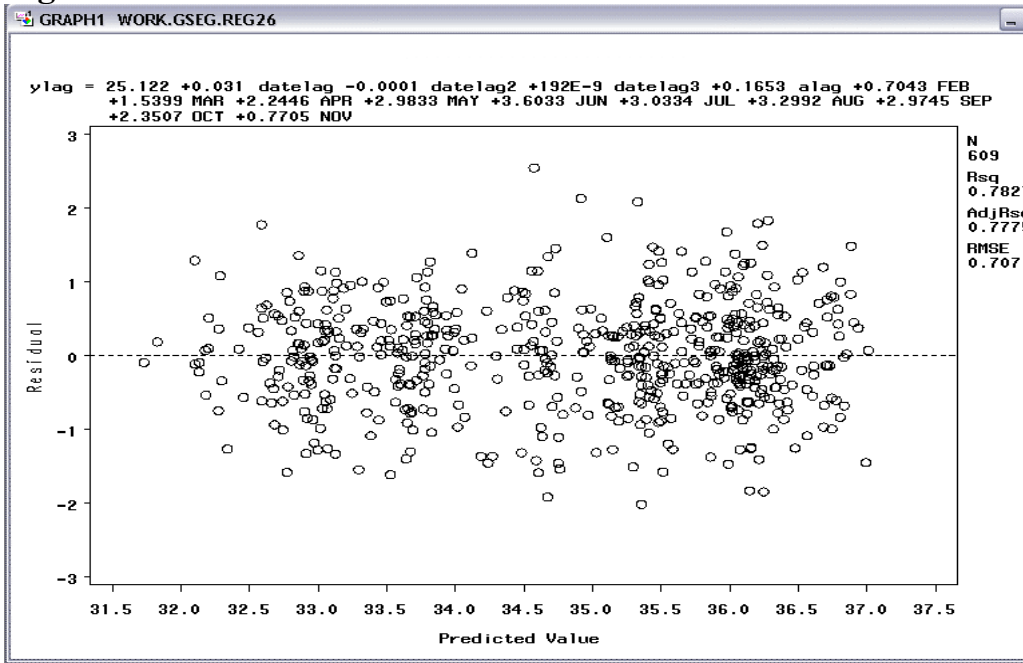
Four Seasons: Summer residual plot.

Figure 5.1d



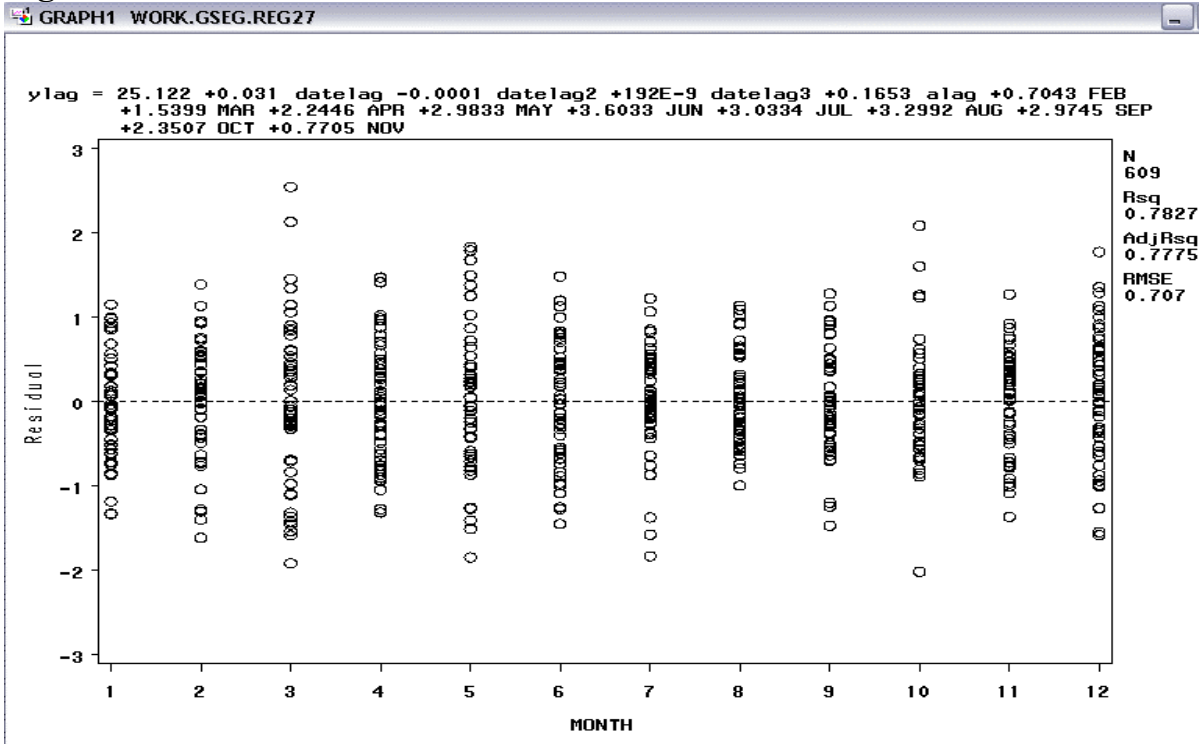
Four Seasons: Fall residual plot.

Figure 6a



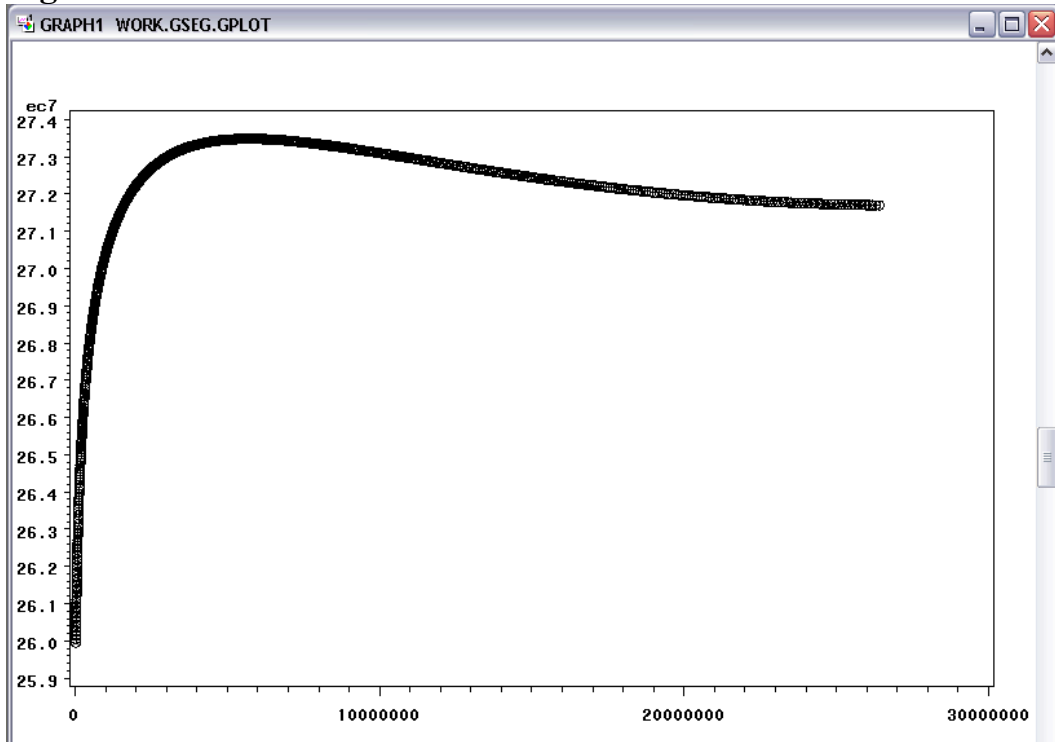
Puerto Rico: residual versus prediction plot.

Figure 6b



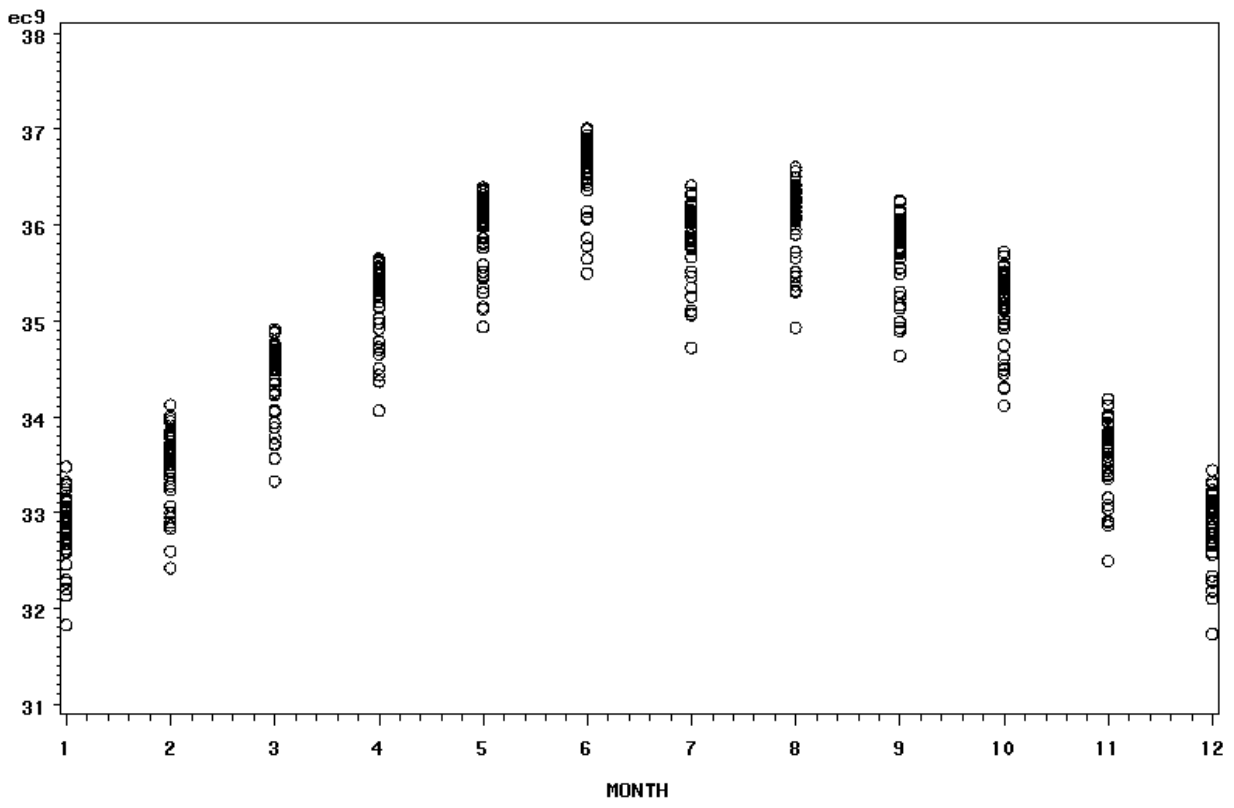
Puerto Rico: plot of residual versus month.

Figure 6c



Puerto Rico: plot of year versus temperature.

Figure 6d



Puerto Rico: plot of month versus temperature.