ADDENDUM
Statistics Owner's Manual

A NOTE ON THE LENGTH OF CHARACTER-TYPE VARIABLES:

An error condition can result if you define the last variable in a file as a CHARACTER-type with a length of (1).

Under this condition, editing or changing an observation may cause the program to lock up or the data in one or more subsequent observations to be changed or lost.

If you wish to define the last variable in a file as a CHARACTER-type, be sure to assign it a length of 2 to 15.

CALCULATING THE MAXIMUM NUMBER OF OBSERVATIONS IN A FILE:

Some of the files you create and save with the Statistics module may be too large to load back into the computer's memory.

After you set up your file structure, the file definition display tells you the number of available observations. To make sure that your file will not be too large, reduce the number of available observations by 3.6%. For example, if the display indicates that the number of available observations is 100 enter only 96 observations since 100-(.036 X 100)=96.4, which rounds down to 96.

USING A PERSONAL RECORD KEEPING FILE WITH STATISTICS:

If you create a large data file with the Personal Record Keeping module, you may not be able to load it into the computer for analysis with the Statistics module. Any Personal Record Keeping file that you wish to analyze with the Statistics module must use less than 52% of the maximum number of pages available in the Personal Record Keeping. If necessary, you can eliminate those variables not required for the data analysis. This must be done before loading the file with Statistics.

A NOTE ON LINEAR REGRESSION ANALYSIS:

The Statistics module performs a linear regression analysis on only the first 40 observations in the file. Any observations after the fortieth one are NOT included in these calculations.