**Program instructions:**

Open the Forecaster\_last file, replace the default value of the Data file correctly before running the first program (its path is inserted into the variable h); then, run the program. The Neural Network / Data Manager window will open. Now click on Import, the Import to Network / Data Manager window will open, select M\_train and hit Import and ok, now select T\_train and select Target Data from the right and then click on Import and ok do. Close the window. Now click New and select Input data and Target data, then click Create and ok and close the window. In the Networks section, double-click network1 to open the Network: network1 window, then go to the train section, select Inputs and Targets, and click Train Network at the bottom of this window. Now the Neural Network training (nntraintool) window opens, click on Performance to make an estimate. Click Performance again to view the chart.

You can now export application output to the Workspace window as well; then, make uncomment the end lines of the program in the Command Window and see the estimated output diagrams and the corresponding error values.