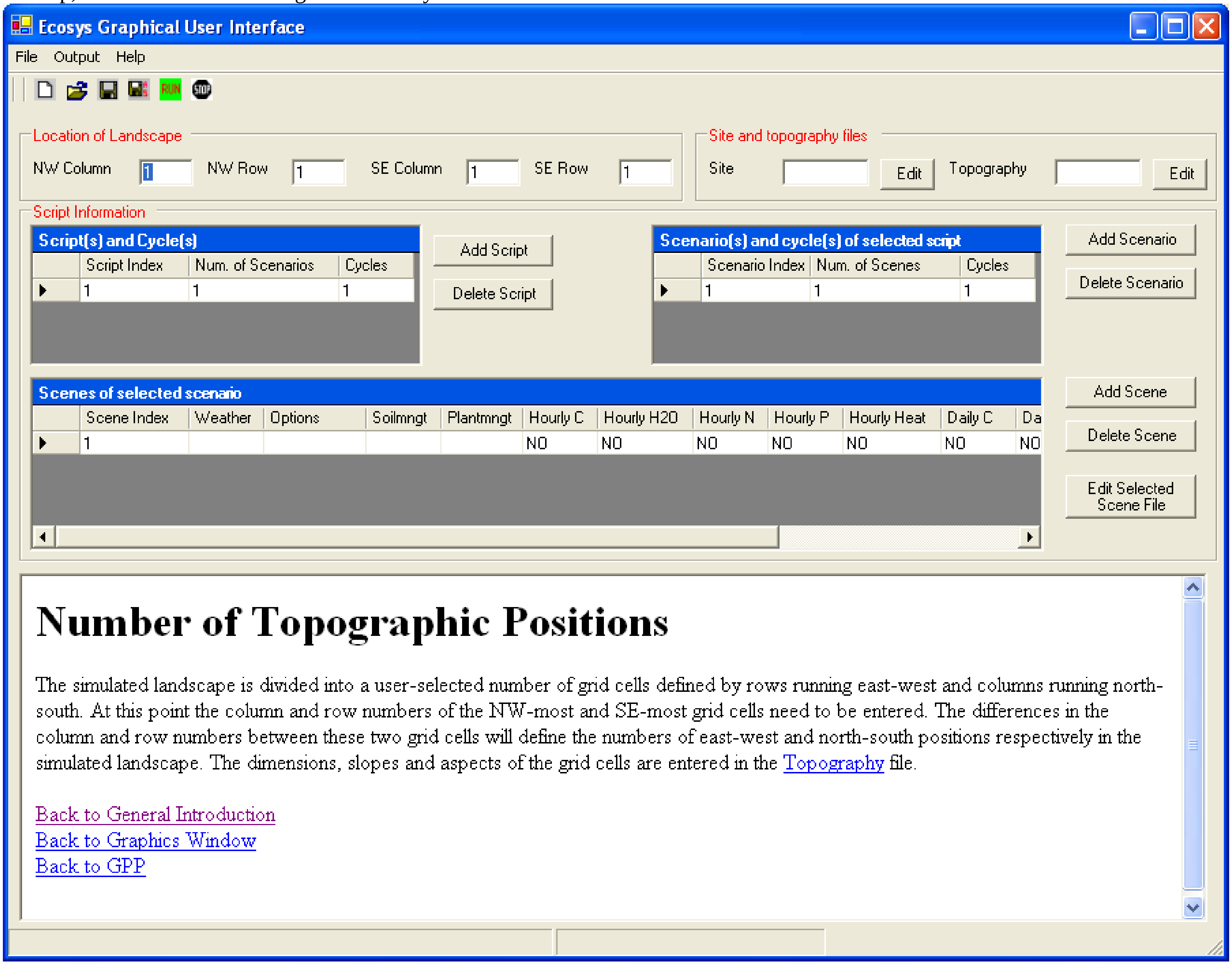
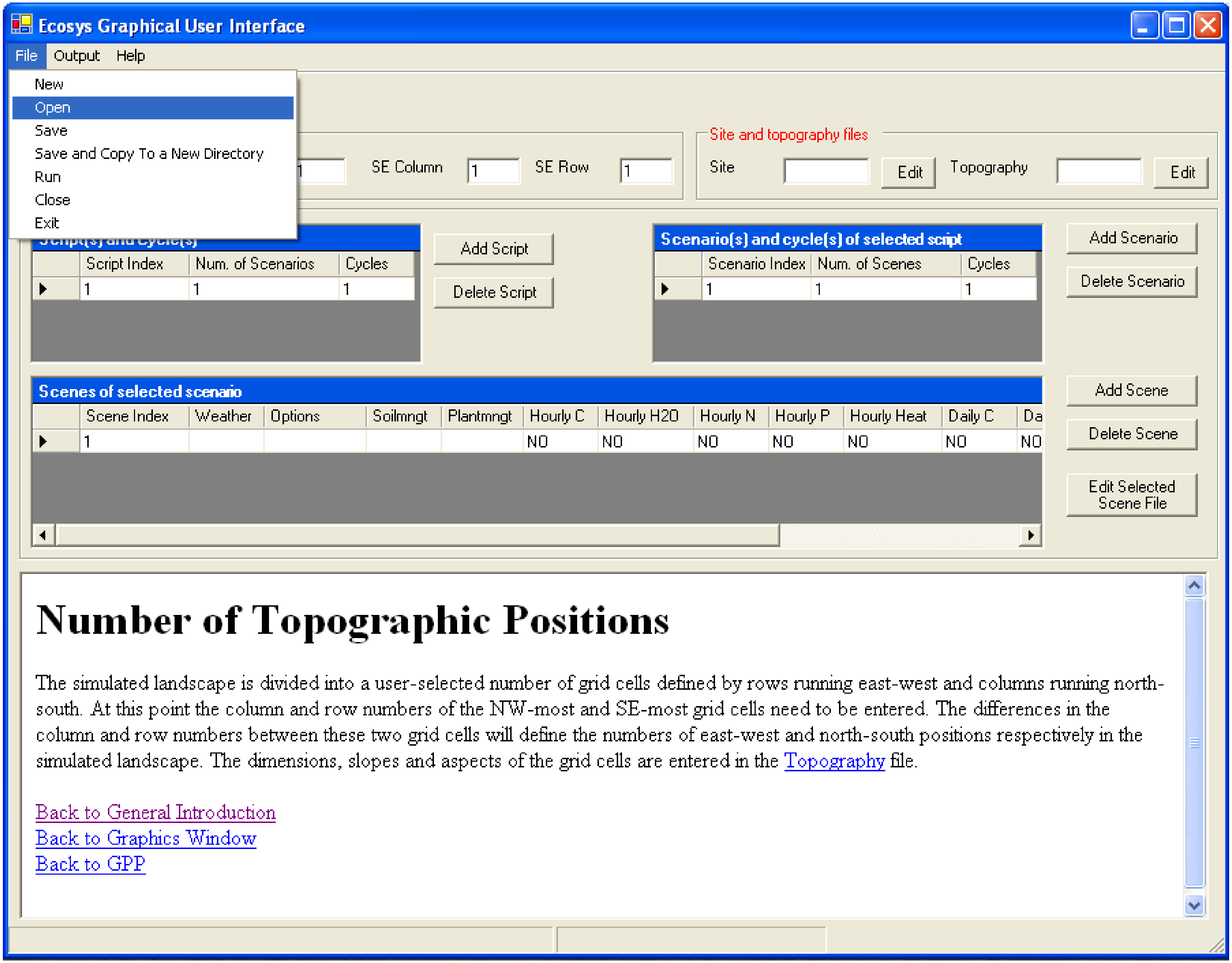
Get Started

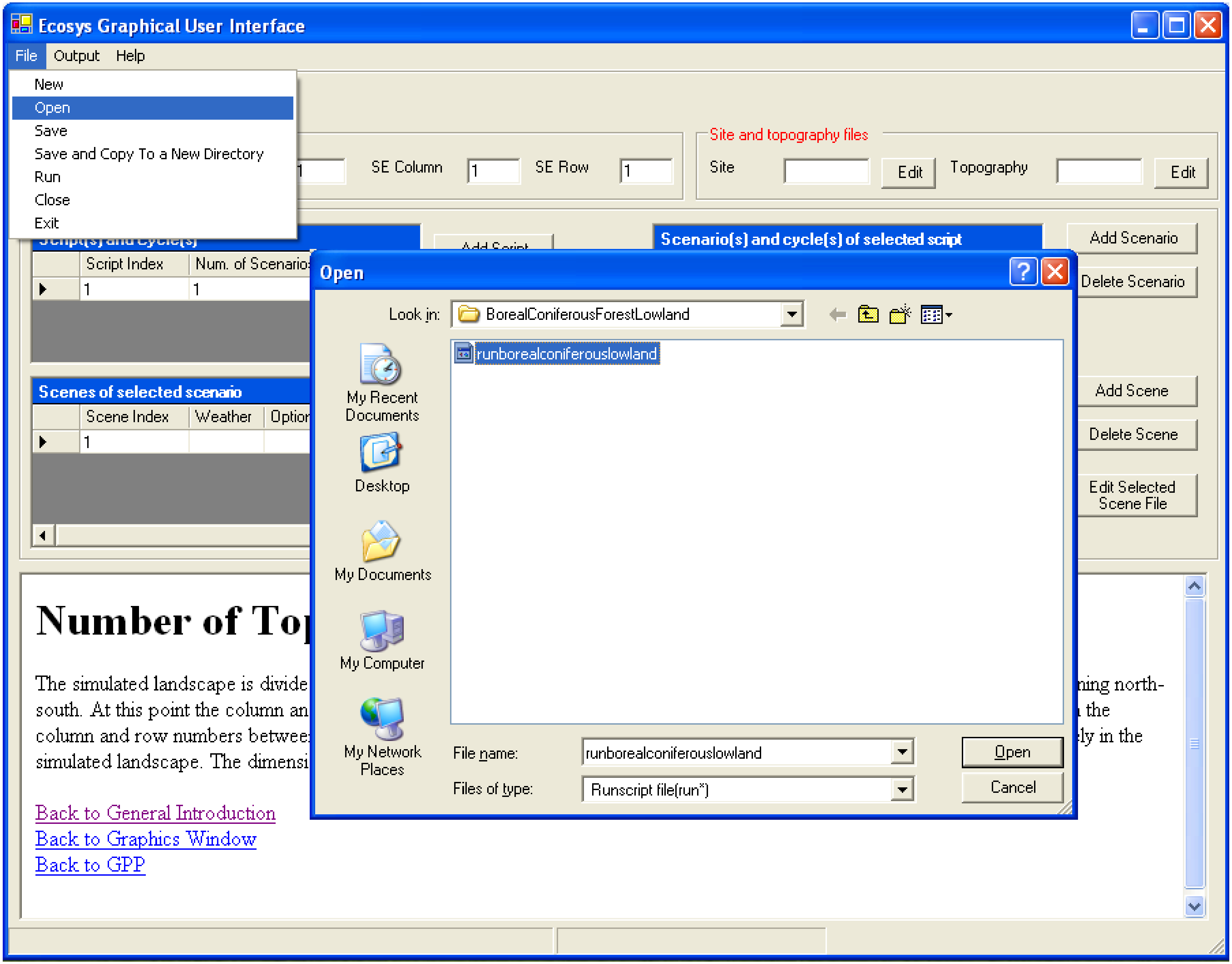
- To bring up the graphical user interface (GUI) of the ecosys program, you can either double click over the "EcosysGUI.exe" icon on your desktop, or click Start-->All Programs-->EcosysGUI.exe. The GUI is shown below:



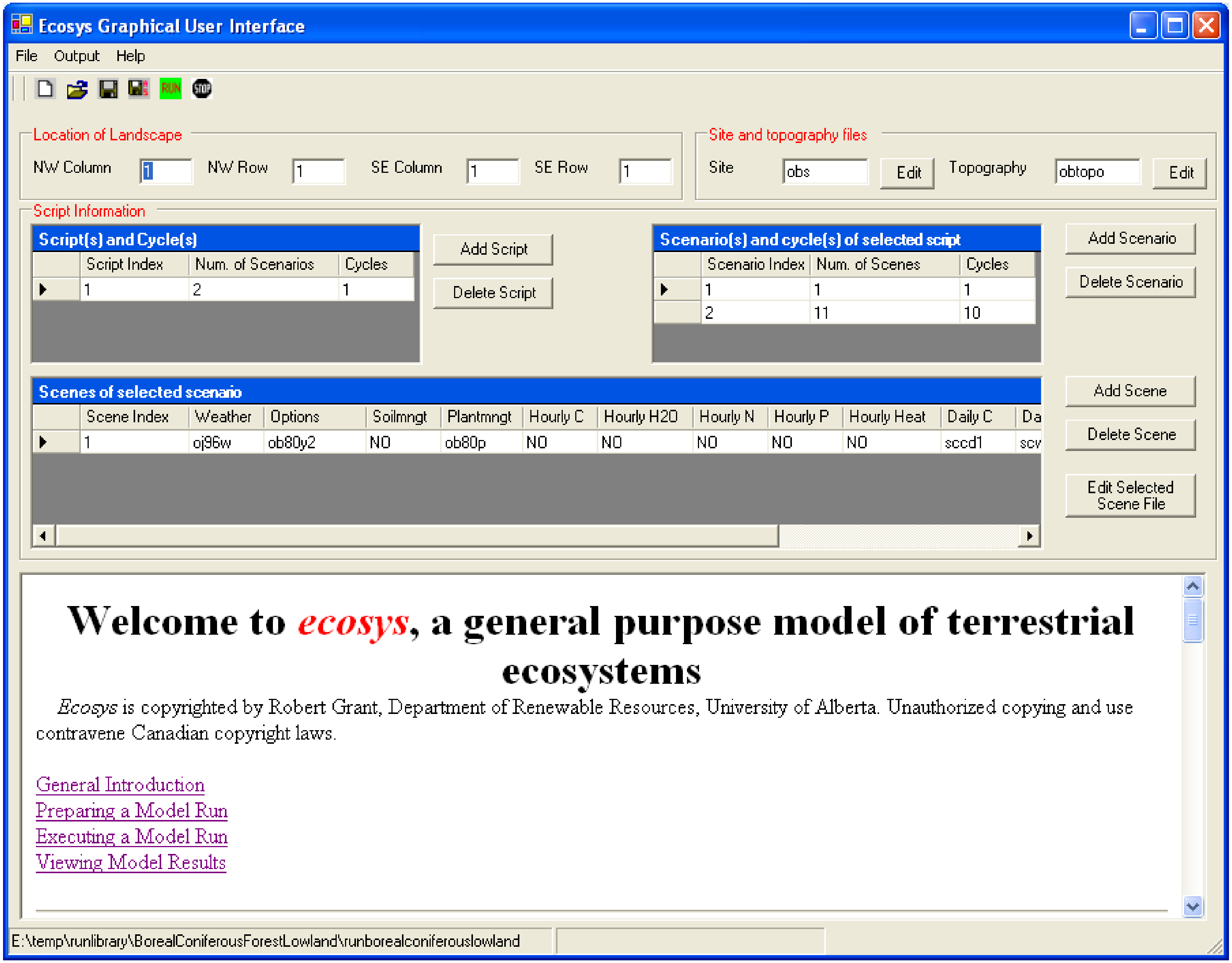
- Click File menu on the above window, you will see the following window



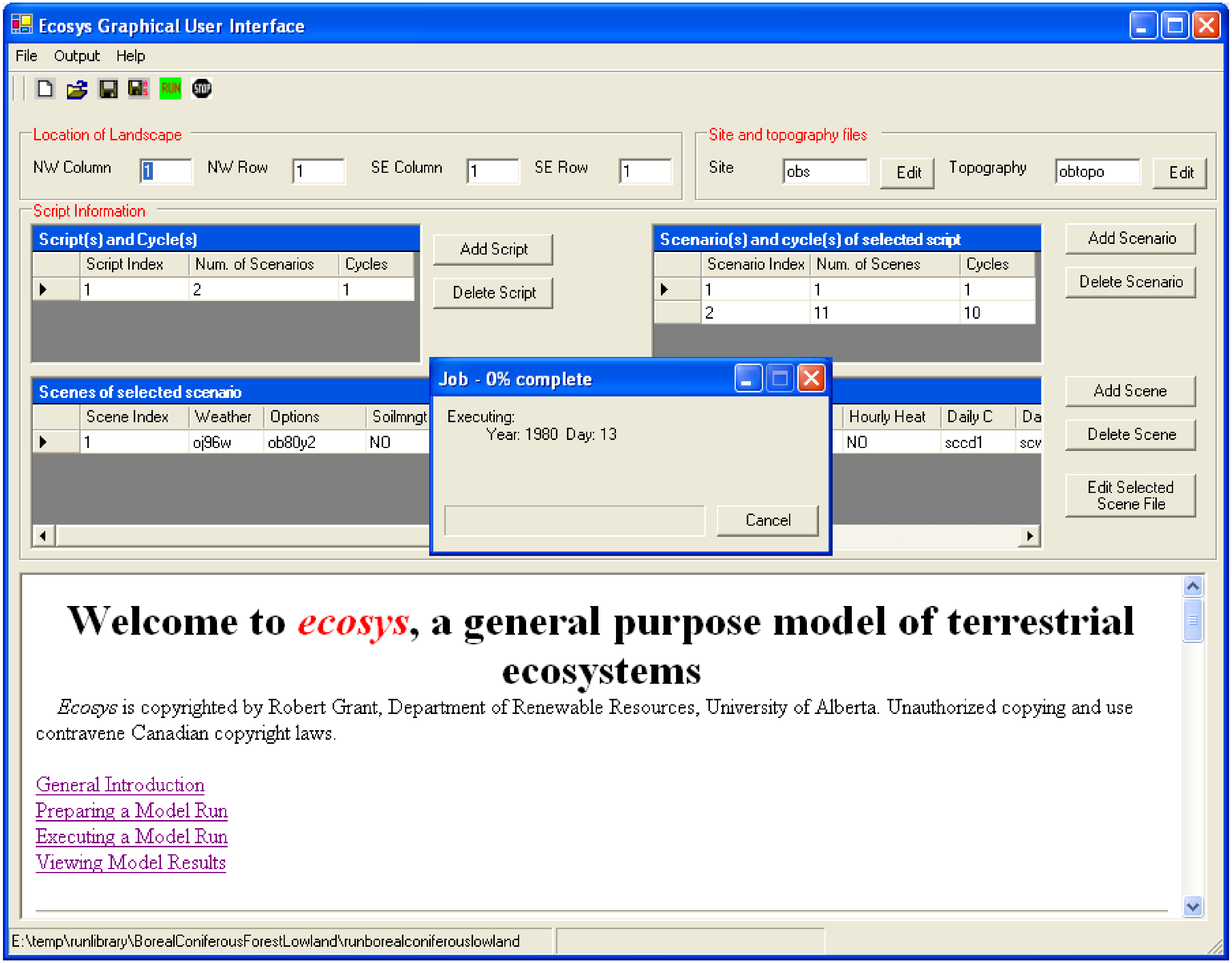
- Click Open on the above window, you will see the following window which allows you to open a run script file



- After open a run script file, you will see a window with input data. You can click over "First Scenario","Next Scenario", "Previous Scenario","Last Scenario" to navigate each scenarios in this run script. When you navigate the scenario, the scenes associated with the current scenario are updated too. In addition, you can delete a scenario, add a new scenario, delete a scene, add a new scene, and edit a scene file by clicking corresponding button on the window.

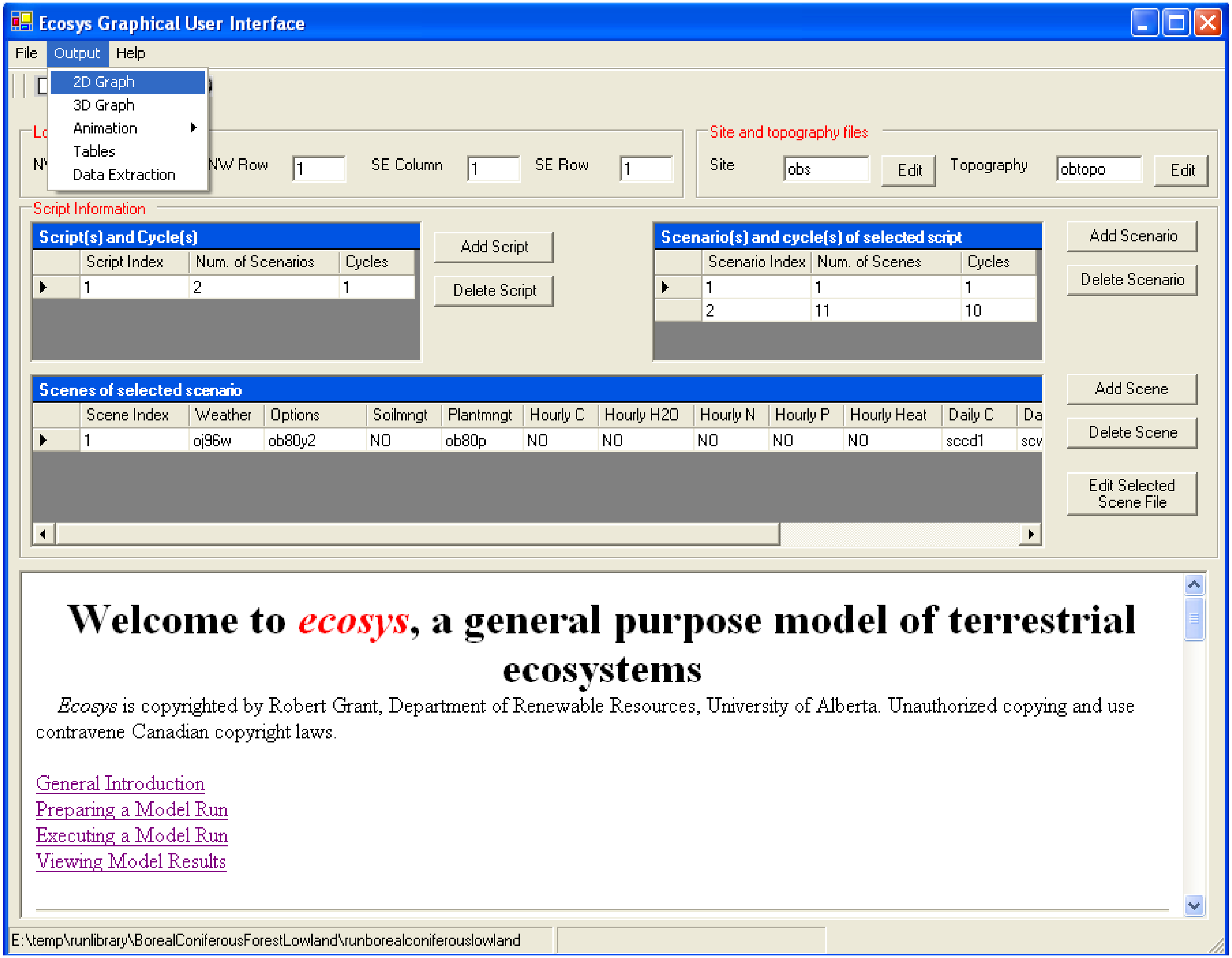


- Click "Run" button, if there is nothing wrong in the run script file, then you will see the following window showing the progress of the execution of the ecosys program.

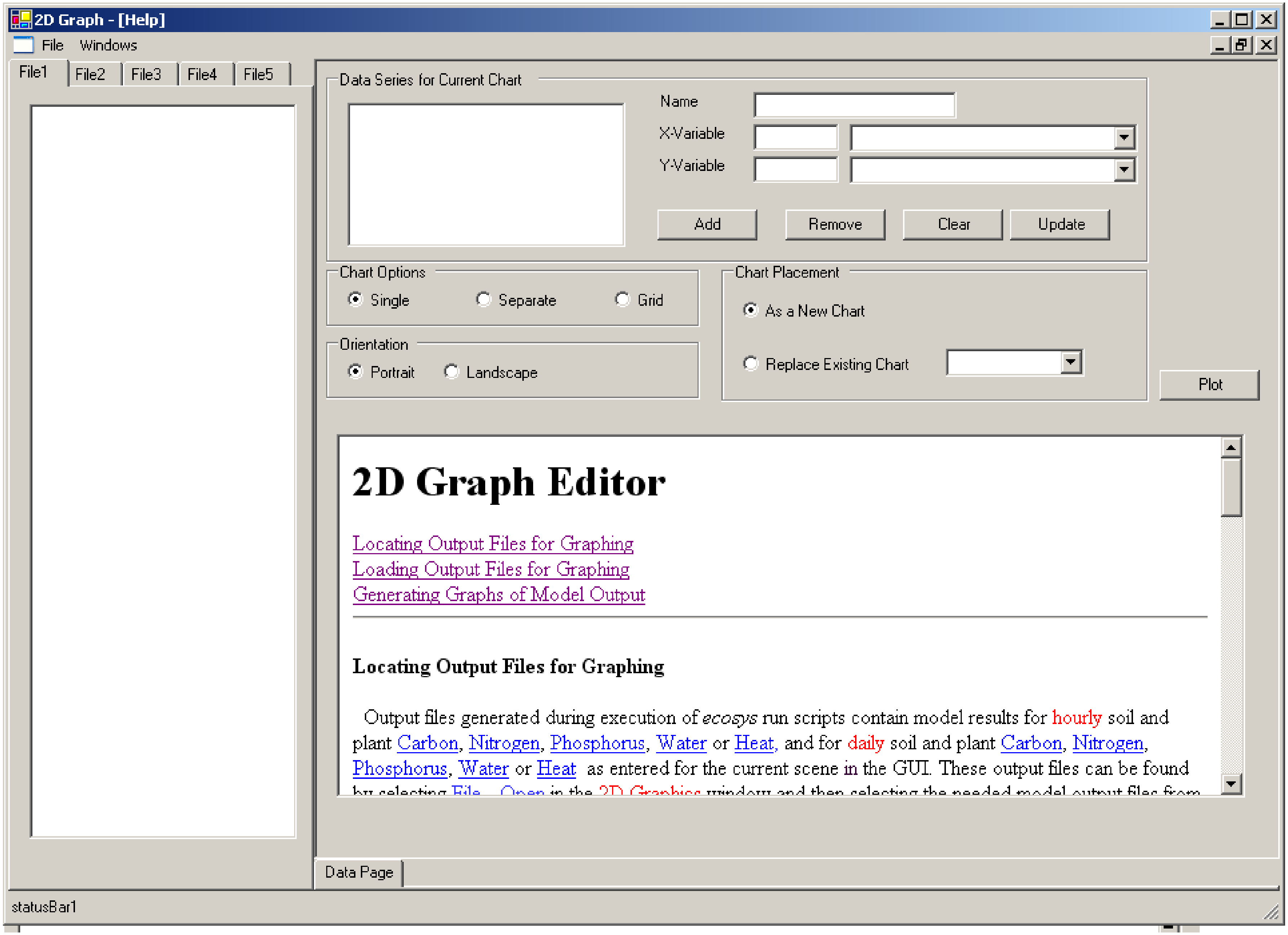


To visualize the output window, you need to do the followings:

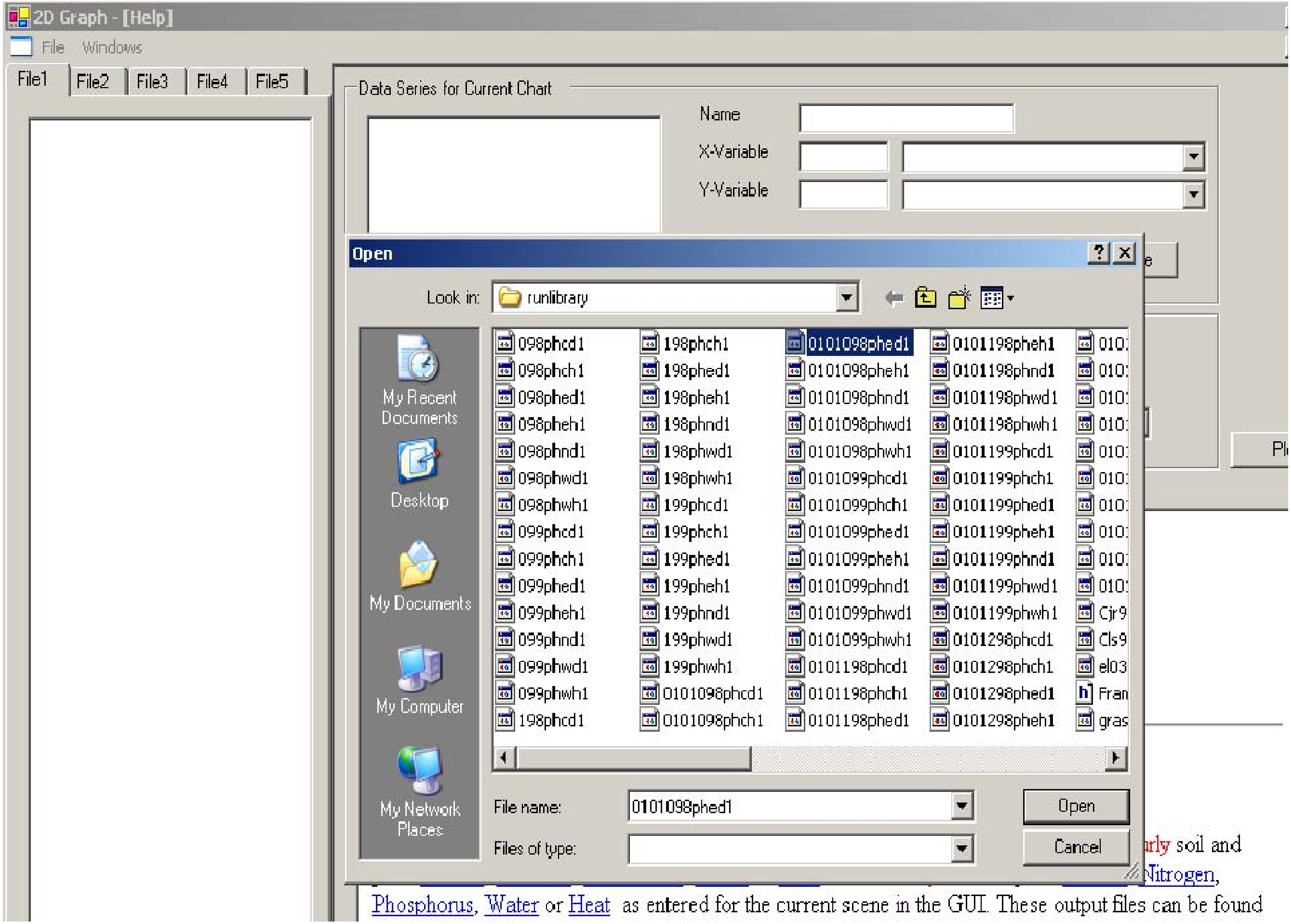
- Go to the main window, and click "Visualize" menu and select "2D Graph", which is shown below:



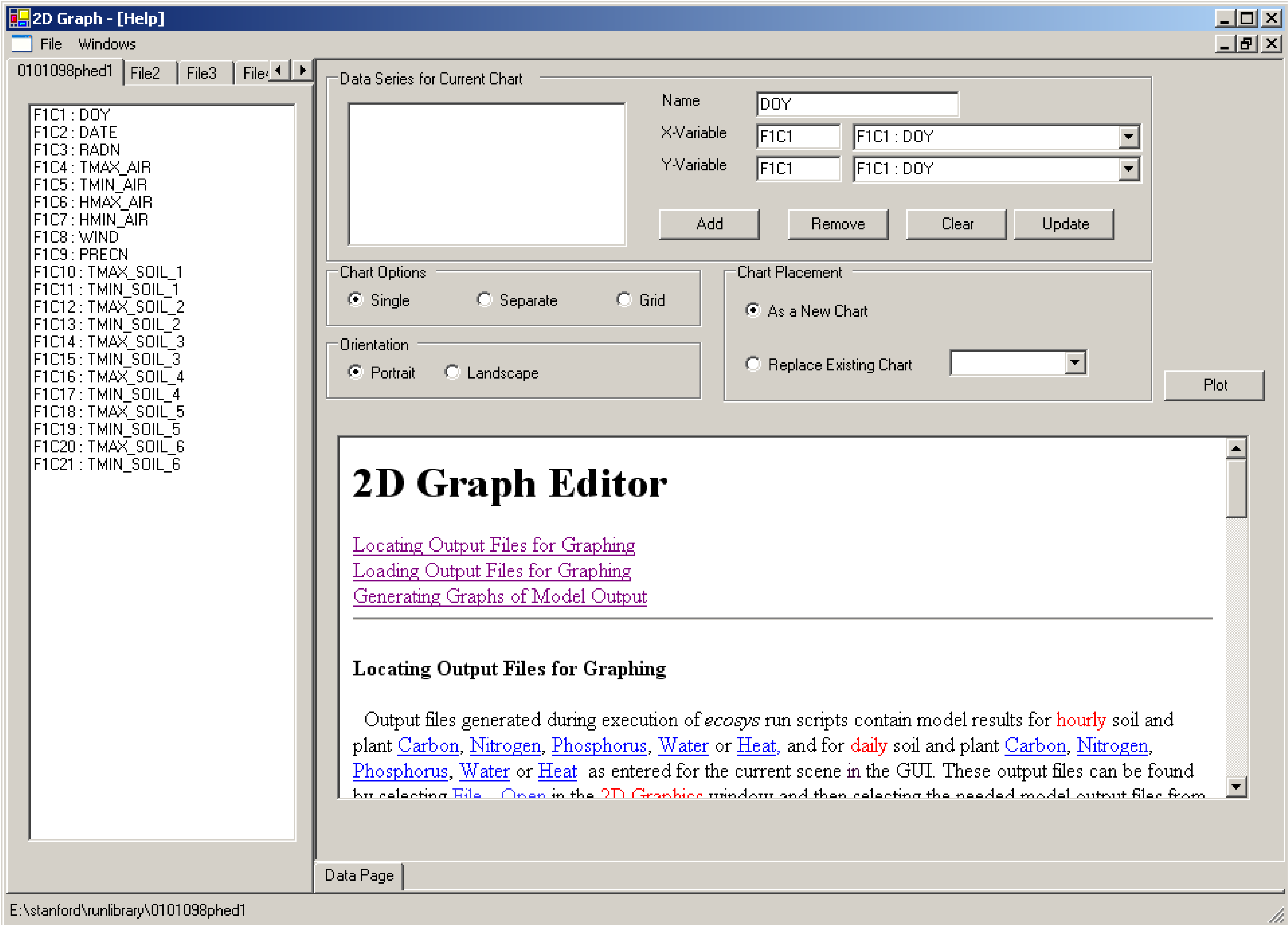
- After clicking 2D Graph from the above window, you will see:



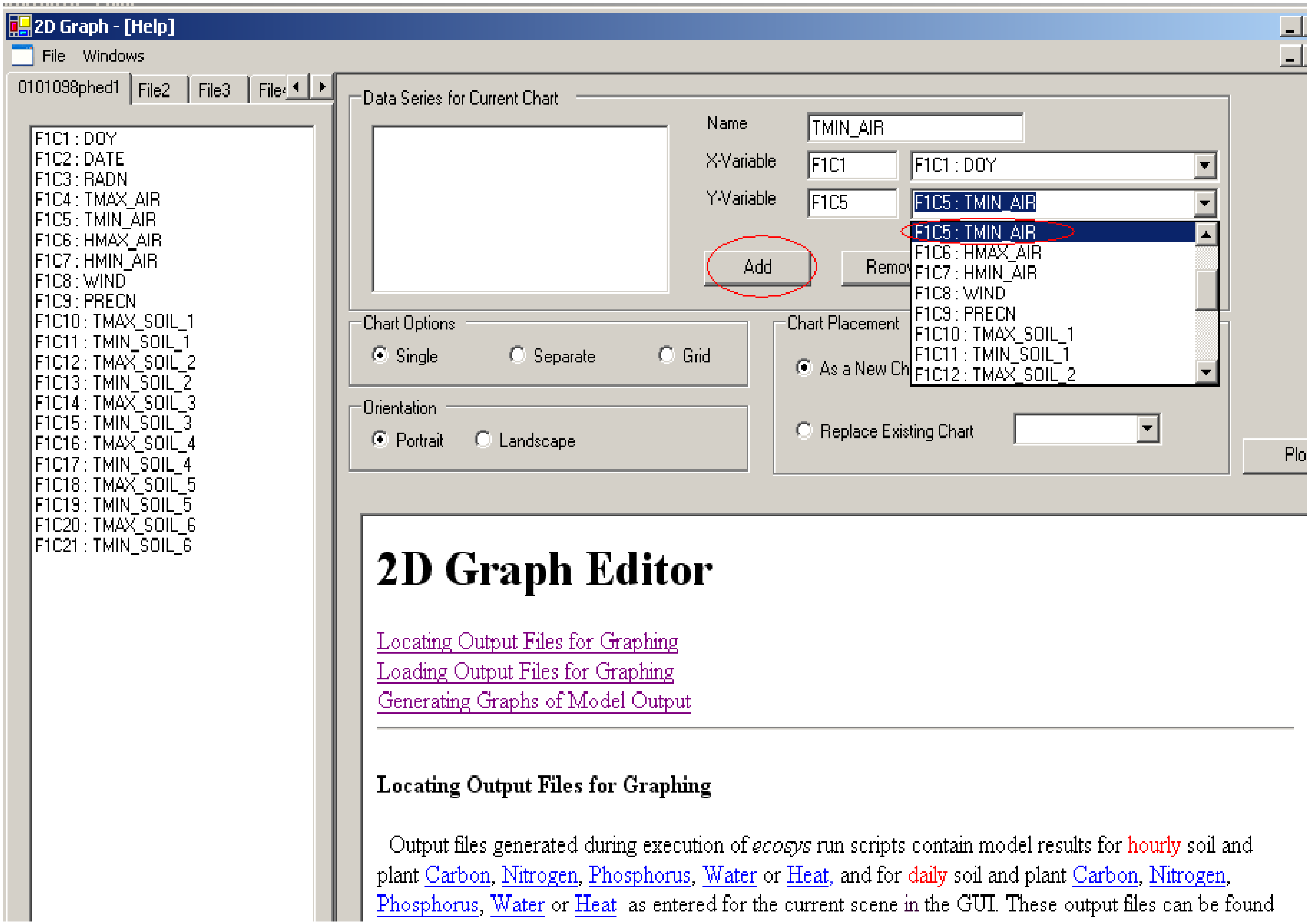
- From the above window, select File menu followed by Open, then you will see a File Open Dialog which allows you select output file to visualize. Please navigate to the folder where you execute the ecosys program. All output files are stored there. All output file names begin with 7 digits. Please refer to the help document to learn about meanings of these digits.



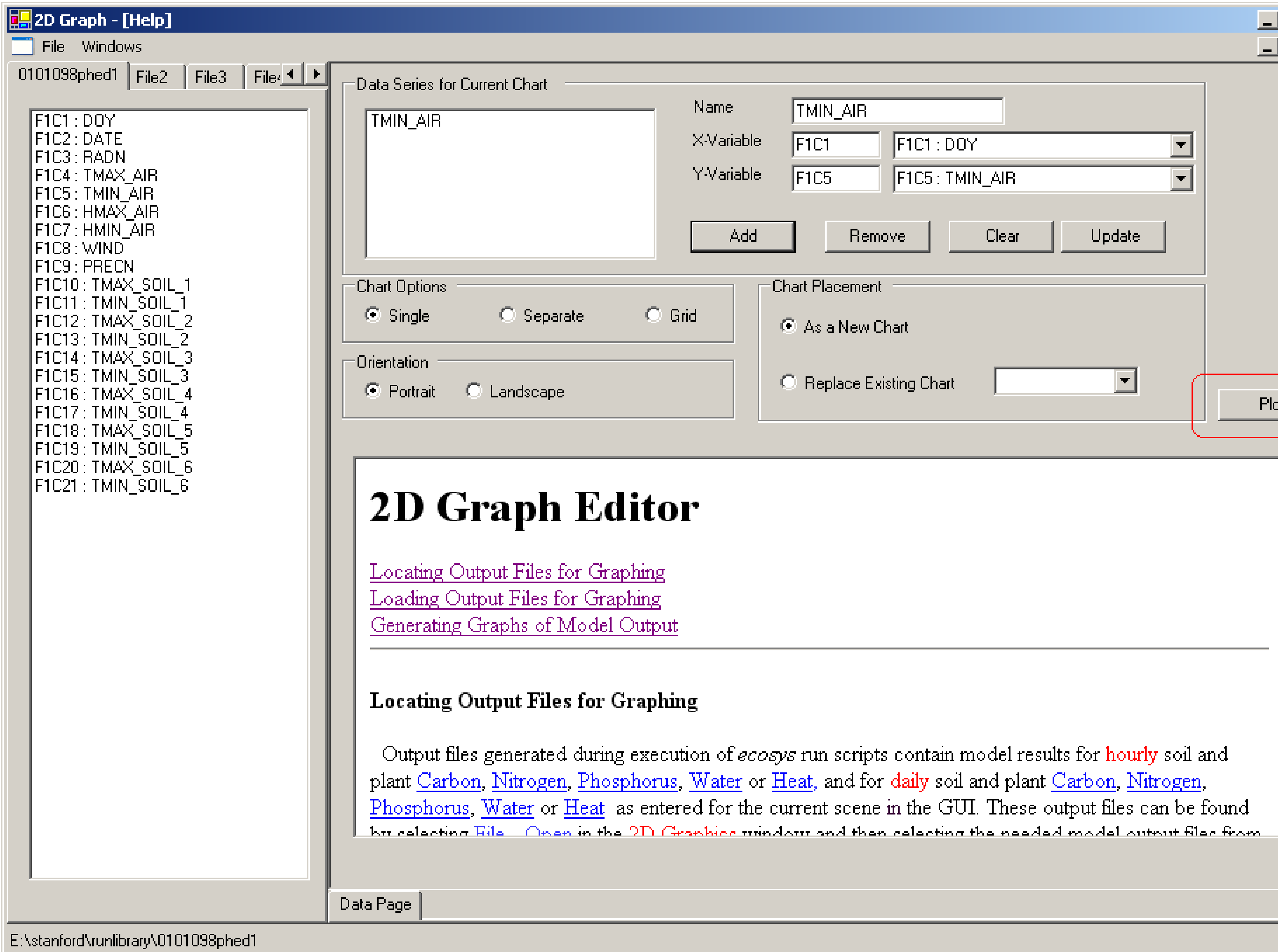
- After open a output file, the window looks like below. In the following window, you can open up to five output files. In the left panel, "F1C1" means Column 1 of File 1, similary, "F2C10" means Column 10 of File 2



- To create a plot, always choose column 1 (i.e., F1C1, F2C1, FnC1...) as x axis. Y axis can be any columns, say, F1C5, F2C4 etc. Please select columns of interest to you to plot from the right panel of the following window. As an example, I chose F1C5 as my y data. After selection, click Add button.



- After click "Add" button from the above window, you will see a window below:



- Click the "Plot" button from the above window, you will see a windows with plot. On the window below, you can click "Data Page" or "Plot n" tab which is hightlighted with red circle to switch between data page and plotting window. You can right click the plot to modify, zoom, and save it etc.