Profile Views

DID YOU KNOW . . . you can view a profile of values in a reference raster or TIN object?

What a Profile View Gives You
• Graph of the cell values for a straight or segmented line
• Statistics for any point along a single profile
• Profiles for multiple rasters or TINS
• Analysis features with single object profile
• Saved snapshots of profile graphic in raster form

Click on the GeoToolbox icon in the View window.
Choose any length or area graphic tool.  Draw the line or area of interest.
Click on the Open Profile View icon.
Open additional rasters or TINs for profiles if desired.

You can only display the statistics graphs, as in (A), when a single raster is selected for profiling.

The profile shown indicates the changes in elevation along the road traced by the ruler tool. The statistics are for the value at the position of the crosshair. Below (A), the profile for the same road is shown together with the autocorrelation values. Below (B), the same profile is shown with the profiles for two other rasters (green and blue).

WANT TO KNOW MORE?
See the Getting Started Booklet:
Sketching and Measuring