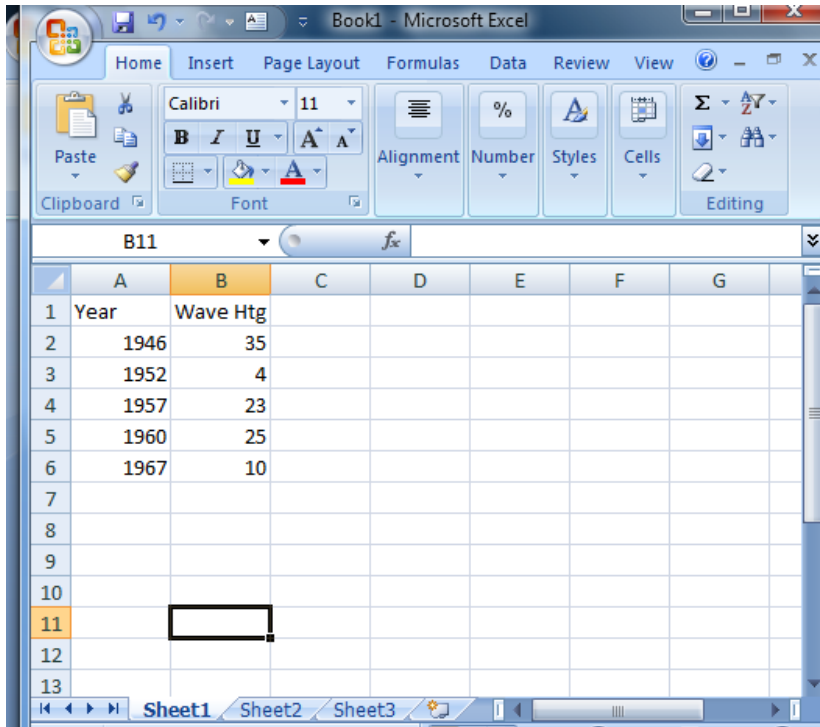


## Creating a Graph in Office Excel 7.0

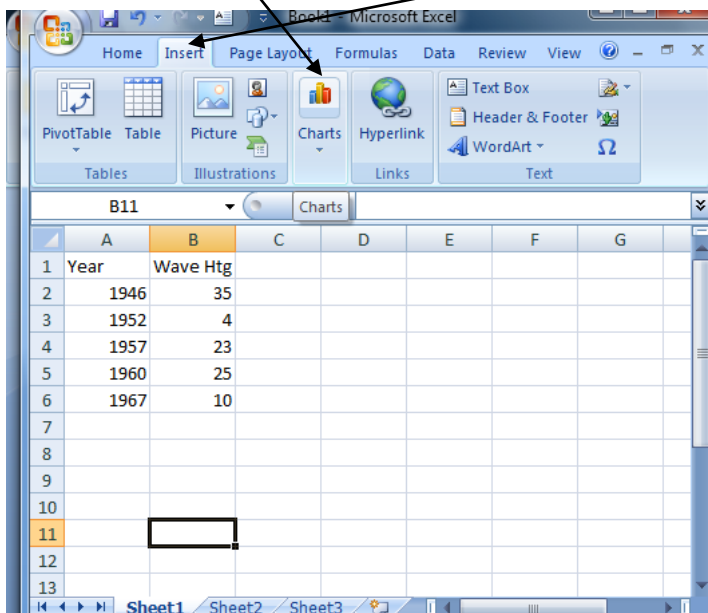
Excel 7.0 still contains the rows and columns as all standard spreadsheet applications. An example follows taken from a past Science Olympiad Compute This! practice question, on wave height of five (5) significant Pacific Tsunamis.



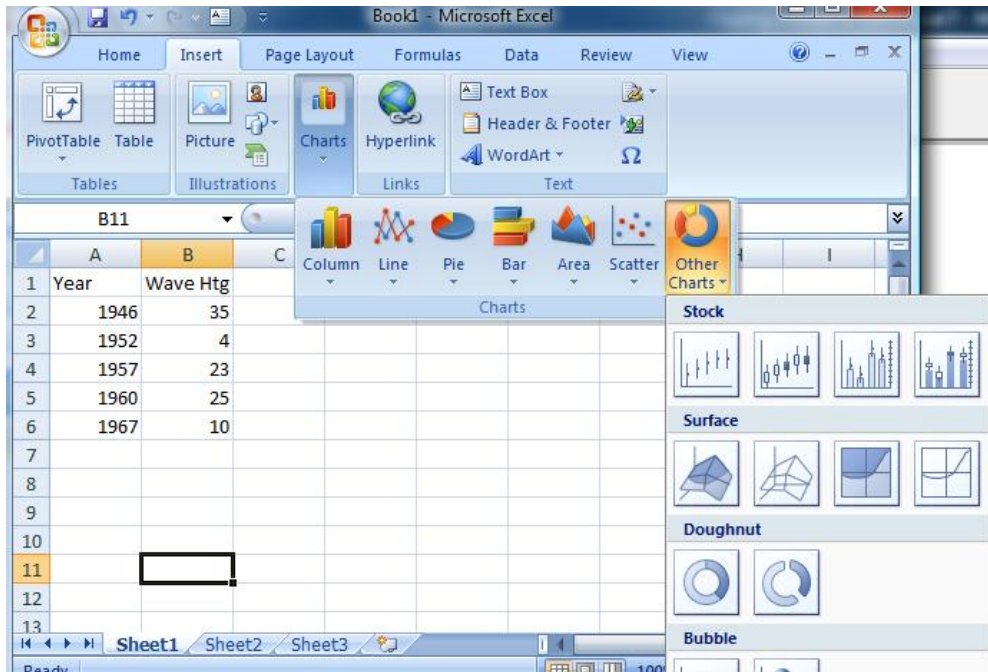
The screenshot shows the Microsoft Excel 7.0 interface. The 'Home' tab is selected in the ribbon. The spreadsheet contains the following data:

	A	B	C	D	E	F	G
1	Year	Wave Htg					
2	1946	35					
3	1952	4					
4	1957	23					
5	1960	25					
6	1967	10					
7							
8							
9							
10							
11							
12							
13							

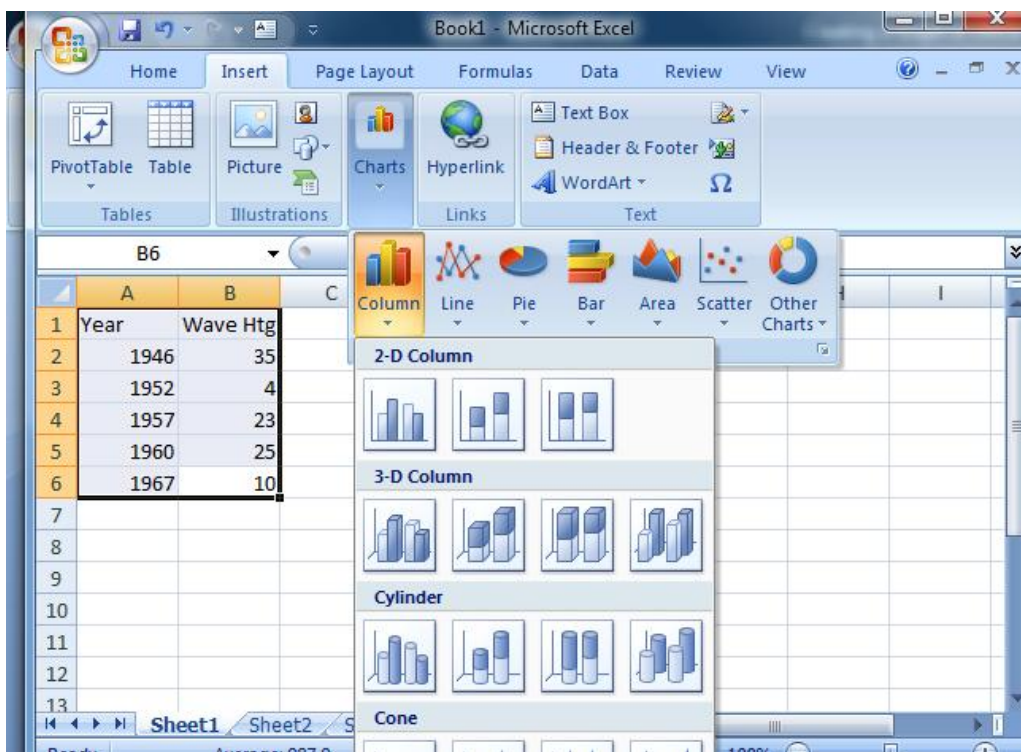
To create a chart (graph) of the information the commands are found under the Insert Menu in Excel 7.0



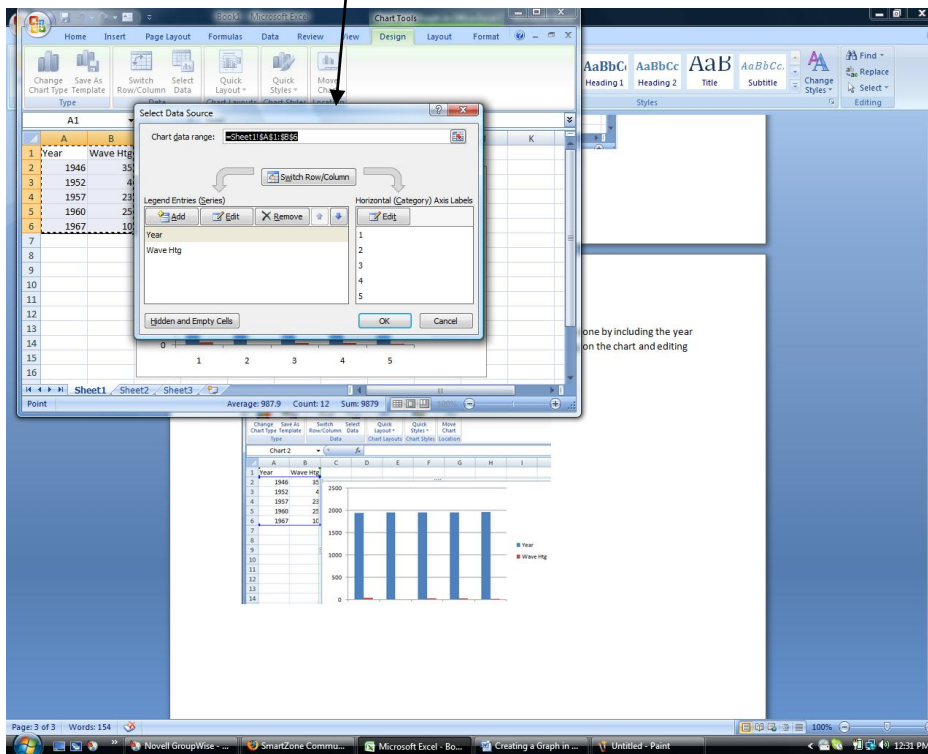
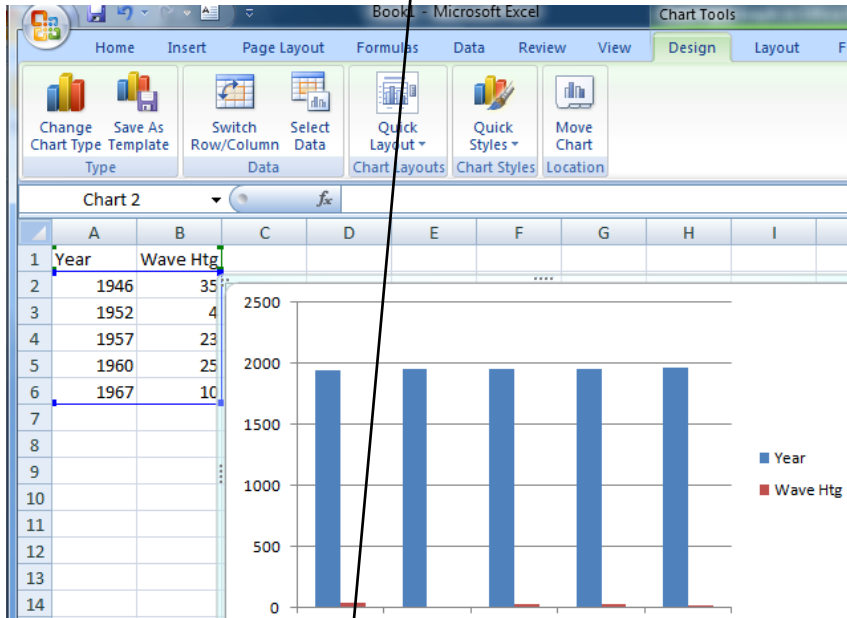
There are the same types of charts available as in past versions of Excel . By clicking on the Charts icon they additional chart forms are revealed.



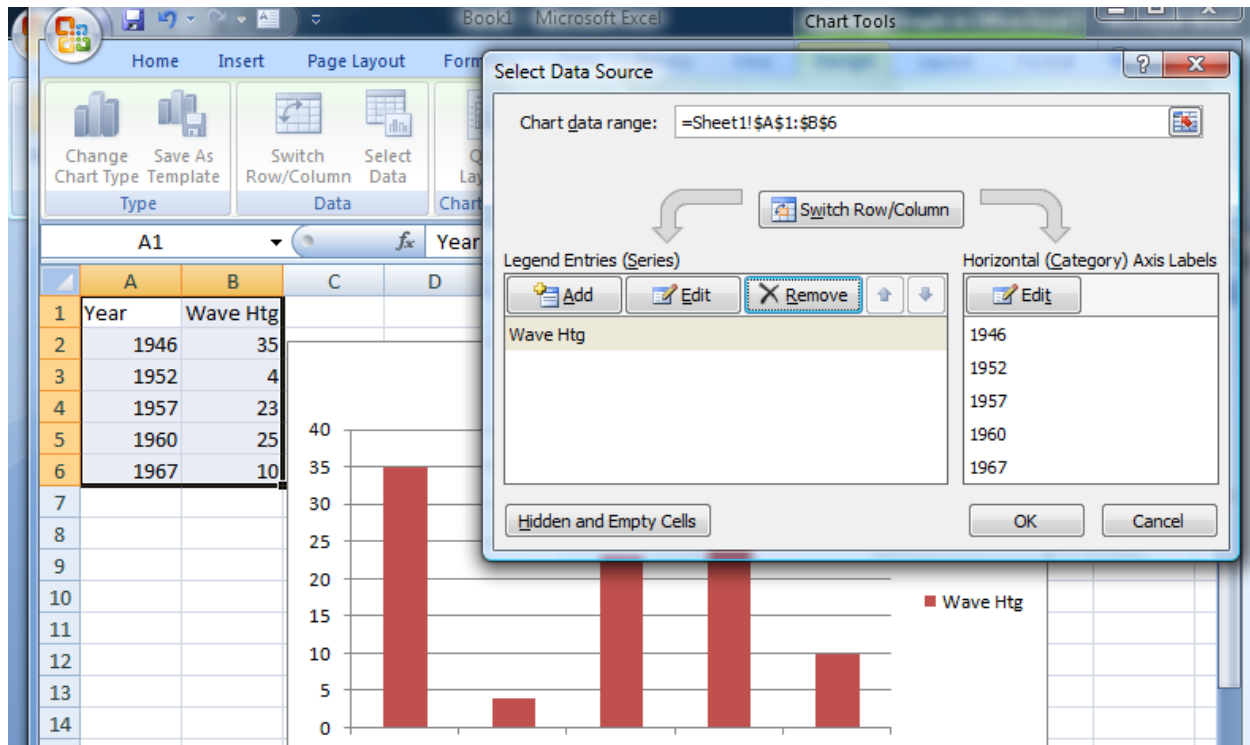
For this example a simple column chart will be constructed. Highlight the data to be charted and select the chart type.



A chart is automatically generated. In this instance a common error has been done by including the year as data to be included in the chart. This can be easily changed by right clicking on the chart and editing the chart with Select Data Source.



Right clicking on the various elements of the chart will bring up the familiar submenus from previous versions of Excel.



Staying in the two primary menus of **Home** and **Insert** will give the user the basic tools to create a chart. Additional tools for formatting are also available on the Home row of menus.