- 1. Open Excel
- 2. Create a New Blank Worksheet
- 3. Save As: YourName Portfolio (make sure you place it in a file you can find again)
- 4. In cell A1 type the heading of that column

Rainfall (mm)

5. In cell B1 type the heading of that column

Tree Growth (cm)

6. In colum A (A2) start entering the data and fill the data in under that heading:

594 732 1,279 1,474 1,072 295 1,314 428 1,326 384 430 1,427 912 1,238 443 7. In the column under Tree Growth enter this data:

- 37
- 38
- 80
- 82
- 56
- 19 72
- 29
- 81
- 20
- 25
- 88
- 53
- 81
- 22
- 8. Highlight the entire data table
- 9. Select the tab Insert
- 10. Find the Chart type Scatter
- 11. In the dropdown menu, select the type scatter with markers

You have just completed making a scatterplot chart

- 12. Select the chart (if it isn't already selected)
- 13. Find Layout on the Toolbar
- 14. Find Trendline and select it
- 15. In the dropdown menu select the Linear Trendline

You have just inserted a Trendline

- 16. Drag the chart next to the data table
- 17. On the toolbar, select Insert
- 18. Select Textbox
- 19. Under the data table and chart, drag a rectangle to enter your summary.
- 20. Click into the text box and write a brief summary explaining what your graph and trendline mean.

You are done! Save and submit.