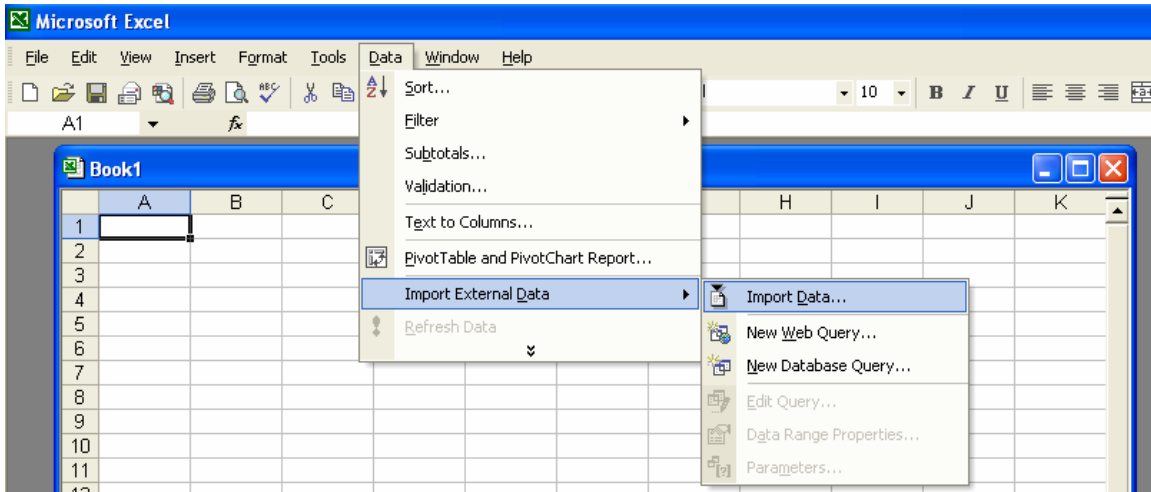
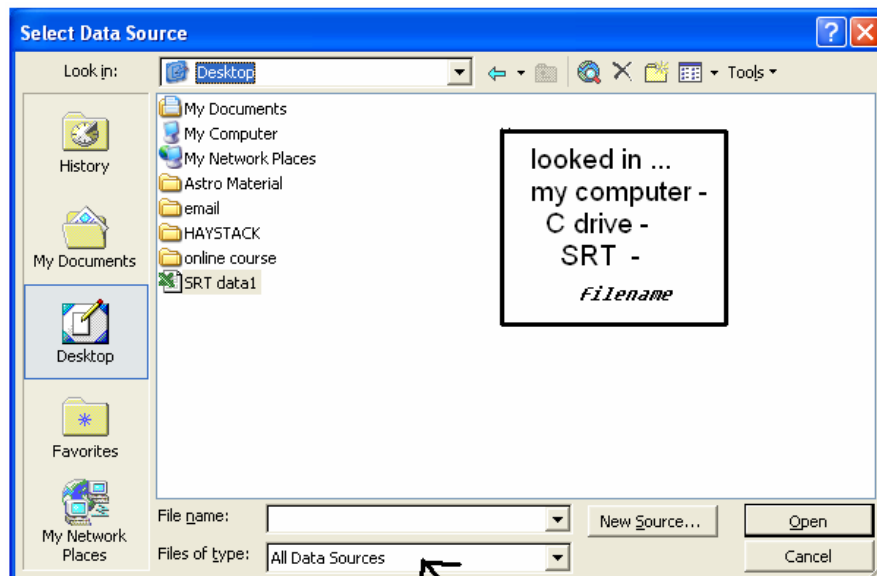


LESSON #6 IMPORTING YOUR DATA INTO EXCEL

1. Don't start the SRT program. We'll use the data collected in lesson #4.
2. Open a Microsoft Excel worksheet.
3. Go to Data → Import External Data → Import Data . . .



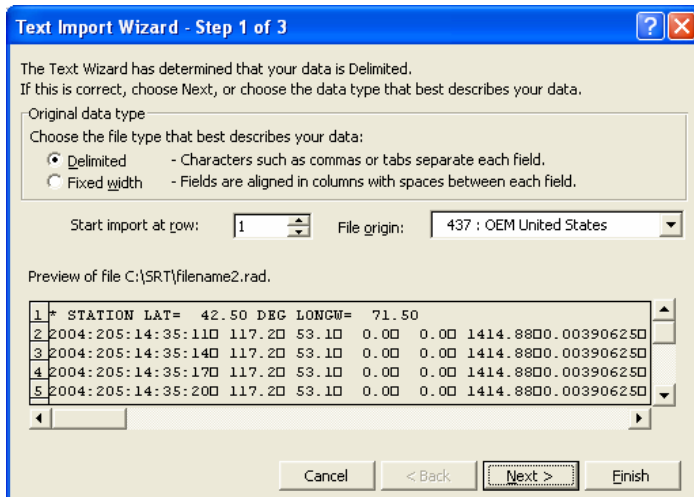
4. Find the file that you created from the following window



had to change this to "all files"

Make sure to change the file type to all files. Don't click Open. Double-click on your file to import it.

5. You'll come to this screen:



The Text Wizard has determined that your data is Delimited.
If this is correct, choose Next, or choose the data type that best describes your data.

Original data type

Choose the file type that best describes your data:

☒ Delimited - Characters such as commas or tabs separate each field.
☐ Fixed width - Fields are aligned in columns with spaces between each field.

Start import at row: File origin:

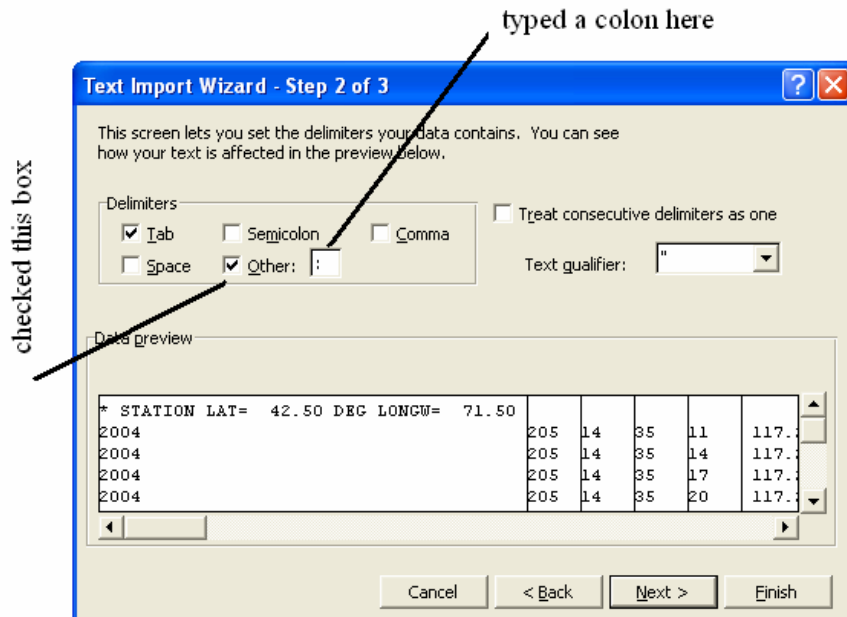
Preview of file C:\SRT\filename2.rad.

1	STATION LAT=	42.50	DEG	LONGW=	71.50
2	2004:205:14:35:11	117.20	53.10	0.00	0.00 1414.8800.003906250
3	2004:205:14:35:14	117.20	53.10	0.00	0.00 1414.8800.003906250
4	2004:205:14:35:17	117.20	53.10	0.00	0.00 1414.8800.003906250
5	2004:205:14:35:20	117.20	53.10	0.00	0.00 1414.8800.003906250

Cancel < Back Next > Finish

Everything here looks okay, so click Next.

6. Now you're at another screen. Here we'll have to change a couple things. We want our data columns separated by colons. That way, the time will be separated by day, time, hour, etc. This will make the time easier to read.



This screen lets you set the delimiters your data contains. You can see how your text is affected in the preview below.

Delimiters

☒ Tab ☐ Semicolon ☐ Comma
☐ Space ☒ Other:

☐ Treat consecutive delimiters as one

Text qualifier:

Data preview

* STATION LAT=	42.50	DEG	LONGW=	71.50
2004	205	14	35	11 117.
2004	205	14	35	14 117.
2004	205	14	35	17 117.
2004	205	14	35	20 117.

Cancel < Back Next > Finish

typed a colon here

checked this box

Click Next.

7. On the next screen, click Finish. Then click OK when the computer asks you where to put the data. You should find yourself with a spreadsheet full of data.
8. Label each column appropriately.
9. Save the Excel file and quit; you're done.