

5.1 Bringing WinHorizon Logfiles into Excel

Materials:

Logfile of WinHorizon Track Output
Microsoft Excel

Procedure:

1. Start Microsoft Excel and click the **Office button** > **Open...** (Fig. 1)
2. Navigate to the Logfile containing the desired WinHorizon output track- the file that was created when you tracked your bird using ARPA- and open the file
 - a. A “Text Import Wizard” pop-up window will prompt you to choose the data type
 - b. Click the button next to delimited and click *Next* (Fig. 1)

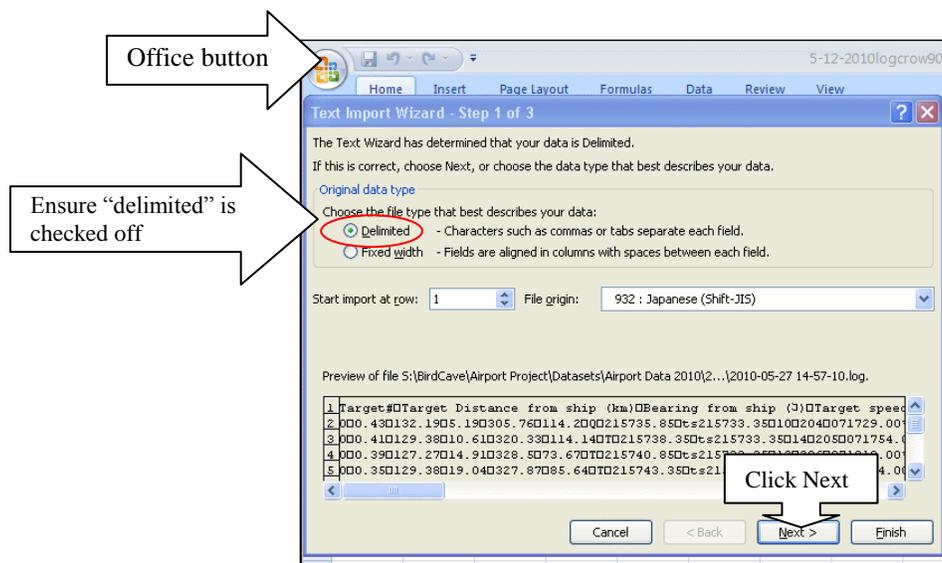


Figure 1. Importing Winhorizon Logfiles into Excel

- c. In the next step, check off “Tab” under delimiters, and “Treat consecutive delimiters as one” and click *Next* then click *Finish* in the next window as column data format will already be selected as “General” (Fig. 2).

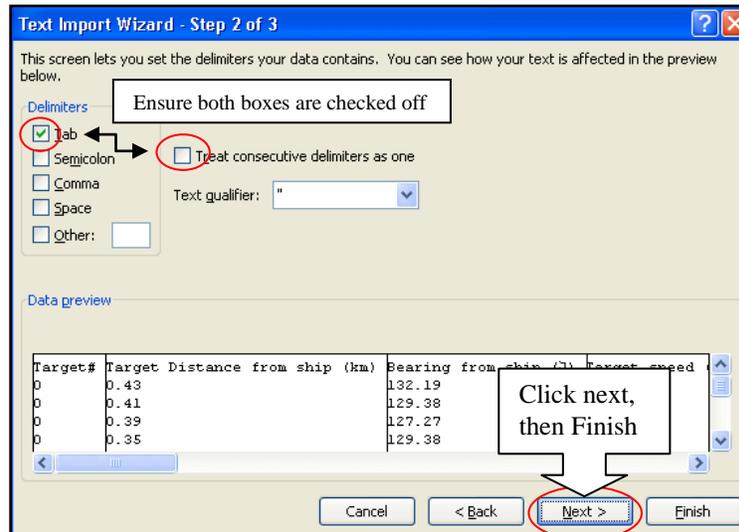


Figure 2. Step two of importing Winhorizon logfiles into Microsoft Excel

3. Open *Logfile Template* and copy the logfile data that you just opened into the **Logfile Template** sheet called **WinHorizon Output**
 - a. The raw WinHorizon data will remain in this worksheet and should be left unmodified
4. There should be three additional worksheets in this file called **Header Templates**, **Active Data**, **Field Observations** and **GIS**
5. Click **File>Save as...** and save the Excel file in a desired location with the name of the track
 - a. Eg. For a crow seen at 11:05 on May 12th, label the file “5-12-2010crow1105”