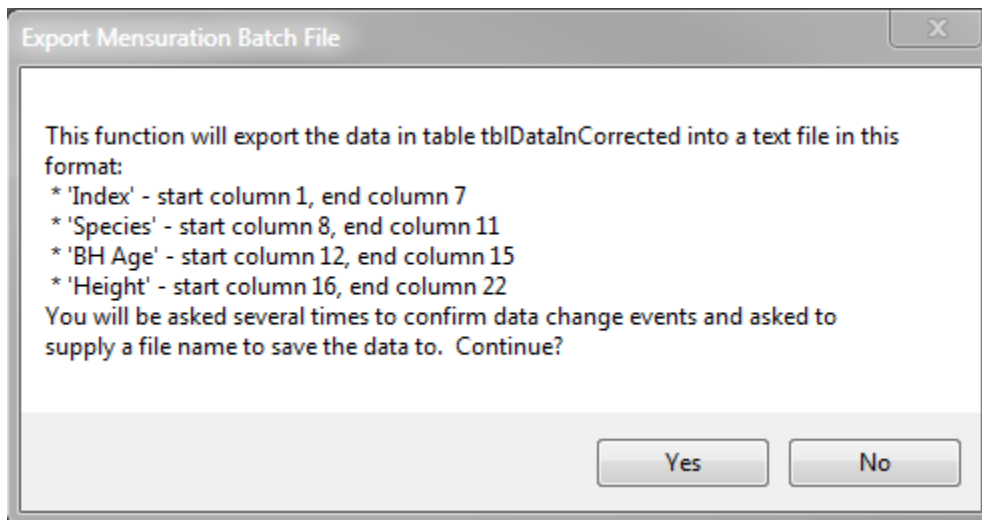


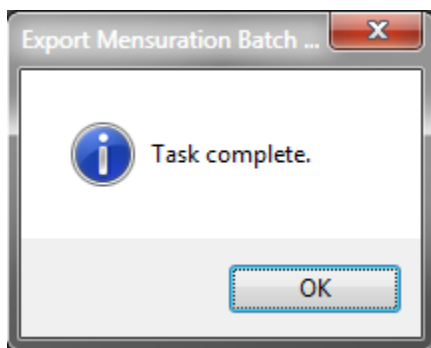
Creating Batch files for SiteTools

Clicking the “Export Site Tools Batch File” button will bring up a description of the file format that VTrees will generate. This is the file that SiteTools will read and base the returned site index values on.



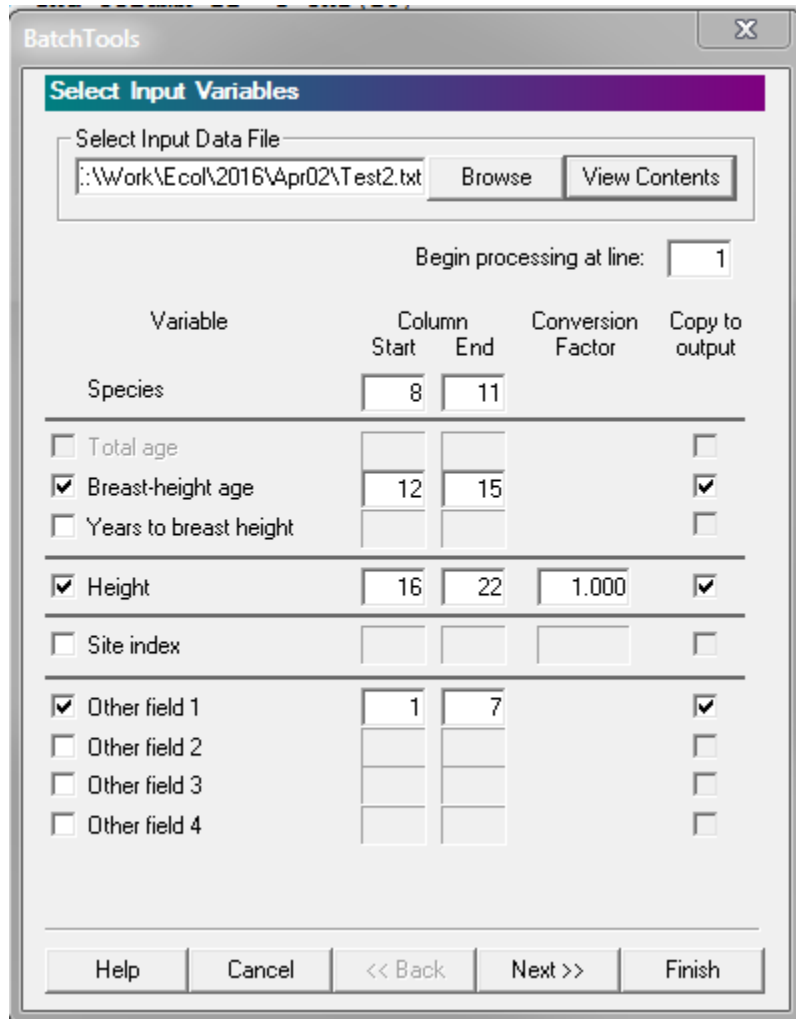
Clicking yes will get the process underway by first generating a table named “tblStandAge”. This table will contain the maximum age found in each plot. Plots without a recorded age will be ignored because age is a required data item for SiteTools.

VTrees will next ask for a filename and a location to store the file in. The file extension .dat will be automatically added. Clicking “Save” button should result in the file being generated and saved and a brief dialog stating that the task has been completed.



Working with Batch files in SiteTools 3.3

Opening SiteTools (btools.exe) and clicking New in the file menu will get you started. In this first form you will enter the name of the input file you created in the previous step. It is important at this stage not to enter the location of the site index.



The BatchTools dialog box, titled "Select Input Variables", is shown. It features a "Select Input Data File" section with a text box containing ".\\Work\\Ecol\\2016\\Apr02\\Test2.txt" and "Browse" and "View Contents" buttons. Below this is a "Begin processing at line:" label with a text box containing "1". The main area is a table with columns: Variable, Column Start, Column End, Conversion Factor, and Copy to output. The table lists several variables, some of which are checked. At the bottom are buttons for "Help", "Cancel", "<< Back", "Next >>", and "Finish".

Variable	Column Start	Column End	Conversion Factor	Copy to output
Species	8	11		
<input type="checkbox"/> Total age				<input type="checkbox"/>
<input checked="" type="checkbox"/> Breast-height age	12	15		<input checked="" type="checkbox"/>
<input type="checkbox"/> Years to breast height				<input type="checkbox"/>
<input checked="" type="checkbox"/> Height	16	22	1.000	<input checked="" type="checkbox"/>
<input type="checkbox"/> Site index				<input type="checkbox"/>
<input checked="" type="checkbox"/> Other field 1	1	7		<input checked="" type="checkbox"/>
<input type="checkbox"/> Other field 2				<input type="checkbox"/>
<input type="checkbox"/> Other field 3				<input type="checkbox"/>
<input type="checkbox"/> Other field 4				<input type="checkbox"/>

After clicking the Next button, you will get the output form. This is the form where you'll enter the site index location. Don't forget to enter the location and name of the output file.

BatchTools

Select Output Variables

Output Data Filename

Variable	Column Start	Column End	Conversion Factor
Species	8	11	
<hr/>			
<input type="checkbox"/> Total age			
<input checked="" type="checkbox"/> Breast-height age	12	15	
<input type="checkbox"/> Years to breast height			
<hr/>			
<input checked="" type="checkbox"/> Height	16	22	1.000
<hr/>			
Site index from			
<input checked="" type="checkbox"/> Site index equations	23	27	1.000
<input type="checkbox"/> Growth intercept models			
<hr/>			
<input checked="" type="checkbox"/> Other field 1	1	7	1.000
<input type="checkbox"/> Other field 2			
<input type="checkbox"/> Other field 3			
<input type="checkbox"/> Other field 4			
<hr/>			
<input type="checkbox"/> Include header	<input type="checkbox"/> Include input file		<input type="button" value="View"/>

Clicking the Finish button will complete your work in SiteTools.