

Appendix A. Tricks and Tips List

Following is a list of BehavePlus tips and tricks. These are discussed in more detail in the body of the paper in the referenced section or appendix.

Worksheet Setup

- Add additional **Description** lines to the worksheet header. (Section 3.1.3)
- Change the size of or remove the **Notes** section. (Section 3.1.3)
- Add tabs to the edge of BehavePlus pages to add space for additional documentation. (Section 3.1.2)
- All selections are stored as part of a worksheet or run, including those not visible on the current worksheet. Selections include module selection; input options; output variables; appearance of graphs, tables, and worksheets; and units and decimal settings. (Section 3 and Appendices D-H)
- Use the worksheets designed explicitly for fuel modeling because the additional decimal display for fuel load reduces round off problems. (Section 3.3.1 and 5.2)

Enter Input

- Enter values on a worksheet separated by commas, spaces, or any combination of commas and spaces. (Section 6.1)
- Pick from a list of selected values for some continuous variables using the **Choices** button. (Section 6.4)
- Check the range of valid values for a continuous variable using the **Guide** button. (Section 6.3)
- Use the **Guide** button input fields to enter one value, two values (e.g., minimum and maximum plot values), as well as the more common three values (From, To, Step). (Section 6.3)
- Look in the **Help** window for additional aid in determining input values. (Section 6.5 and 15.3)

Format Output

- Enter a negative step size to format tables so that variables range from larger to smaller values (for example, fuel moisture). (Section 6.3)
- Table shading of every other line of output tables can be removed or the color can be changed. (Section 7.2)
- Using the option **Table shading for acceptable conditions** will create tables in which unacceptable values are crossed off or left blank. (Section 12)
- Graph appearance can be changed, including colors, size, grid, etc. All of these selections are saved with the worksheet or run. (Section 7.3.1)
- Set the graph minimum values to either zero or the minimum calculated values. Let the Y-axis maximum be determined by the maximum calculated value or set the maximum value. (Section 7.3.3)
- Change the order of input values on the worksheet to change the position of curve labels. (Section 7.3.1)
- Decimal display of input variables on output tables is determined by the precision of values entered on the worksheet. (Section 5.1)
- Change units and output decimal display for the current run without saving a custom units set. (Section 5.4)

View

- Look at fuel model parameters or moisture scenario values by using a right-click on the selection in the **Guide** button window. (Section 10.2 and 11)
- Use the **View** command to zoom in for presentations or zoom out to show the whole page. (Section 4.1)
- Jump directly to the page you want to look using the **Pages** command. (Section 4.3)
- If you prefer not to see the pictures by Dolack in the left-hand window, you can turn them all off. That option will remain in effect for the next session. (Section 3.2.5)
- Temporarily close the Dolack **Picture** pane to give more space to the **Help** window. (Section 3.2.5)
- View multiple worksheets/runs at a time. (Section 4.2)

- Scroll down to see if there is additional helpful information in the **Help** window. (Section 6.5 and 15.3)
- Look at tables, diagrams, variable description, etc. in the **Help** system using the **Master Index**. (Section 15.4)

Export and Print

- Table results can be exported to an HTML file and opened with a browser. Long and wide table are not split to fit on 8½-inch x 11-inch paper. (Section 8.5)
- Open HTML files with spreadsheet software to do additional analysis and formatting. The file must be saved as a spreadsheet. (Section 8.6)
- Export moisture values calculated with the fine dead fuel moisture tool to an HTML file for documentation. (Section 13)
- Print any **Help** window by a right-click on the window. (Section 15.3)
- Capture a BehavePlus window with **Alt-PrintScrn**, insert into a document, and crop. (Section 8.4)

Personalization

- Set the worksheet that opens when BehavePlus starts. (Section 3.3.3)
- Example worksheets that come with the program have selections that we call ‘defaults.’ A user can define alternate sets of ‘defaults’ for various applications. (Section 3.3.2)
- Use workspaces for documentation files and to share BehavePlus worksheets, runs, etc. (Section 9.2)