



FruitLook Newsletter March 2018: Get ready to pivotize

Dear Mr. Doe,

Get ready to analyse the FruitLook data using pivot tables! Pivot tables and charts are a great way to easily summarise and compare a large number of fields as well as parameters in Excel. Pivot tables are not restricted by amount of fields which can be shown in one graph. Our TechCoach Annaline Smith has developed a script to automatically transform the .csv which can be downloaded from the FruitLook website into a user-friendly Excel.

So how can you start using pivot tables yourself? There are three things needed (each header is a link, when clicked on the relevant document will open):

1. [The script](#)

The pivot tables are created via a .bas-file, which has specified instructions on how this pivot table can be created from the FruitLook export. In order to get this file, please contact the FruitLook team via info@fruitlook.co.za or call us on (+27) 074 322 6574 and we will send this file to you personally.

2. [The Pivotize manual](#)

The manual provides a step-by-step instruction to transform your FruitLook csv into an easy-to-use pivot table. If you need help, don't hesitate to contact us.

3. [An example](#)

The charts are set up to compare the four weekly parameters and the four instantaneous parameters with each other. In the created document you can either view all 4 weekly parameters (Biomass production, Actual Evapotranspiration, Evapotranspiration Deficit, and Biomass Water Use Efficiency), or all 4 instantaneous parameters (Vegetation Index, Leaf Area Index, Upper Leaf Nitrogen, and Total Plant Nitrogen), as well as a summary of each of the parameters in their respective tabs. The graph page can be printed for reporting purposes with all the blocks in the 4 charts as the same colour allowing easy identification.

The pivot functionality was developed due to a need to compare more than one parameter a week as well as the progress of various blocks over the season. We hope this new addition to FruitLook will be useful to you. With the end of the season approaching fast it can be especially useful for your seasonal analysis.

Thanks again for reading through our newsletter. If you have additional suggestions for FruitLook, feedback, questions etc., feel free to contact us via info@fruitlook.co.za. We hope to welcome you again soon on FruitLook!

The FruitLook Team



Disclaimer

eLEAF BV | Hesselink van Suchtelenweg 6 | 6703 CT Wageningen | The Netherlands | info@fruitlook.co.za