

FFT Plantwizard project structure

Create database in a retrievable file location

e.g. Branch will use Y:\!Workgrp\Silv Practices\FFT_Plantwizard\Plantwizard\2007_2008

Branch

Project		FFT_Branch	
	Block		FFT_NIR
	Block		FFT_SIR

Northern Interior Region

Database

FFT_NIR

Project		FFT_recipient 1	
	Block		Planting Unit identifier
	Block		Planting Unit identifier
	Block		Planting Unit identifier

Project		FFT_recipient 2	
	Block		Planting Unit identifier
	Block		Planting Unit identifier
	Block		Planting Unit identifier

Southern Interior Region

Database

FFT_SIR

Project		FFT_recipient 1	
	Block		Planting Unit identifier
	Block		Planting Unit identifier
	Block		Planting Unit identifier

Project		FFT_recipient 2	
	Block		Planting Unit identifier
	Block		Planting Unit identifier
	Block		Planting Unit identifier

Recipient

Database

Recipient 1

Project		FFT_Recipient 1	
	Block		Planting Unit identifier
	Block		Planting Unit identifier
	Block		Planting Unit identifier

Steps to create file structure:

1. Open Plantwizard
2. Click on “file”
3. Click on “New”
4. create database location (e.g H:\Work\FFT\Reforestation\Plantwizard\2007_2008)
5. Click on “projects” icon on tool bar
6. Right Click on “home”
7. Click on “New Project”
8. name project as above for your applicable region
9. right click on “project”
10. click on “new Block”
11. name block as described above

Updating:

1. Receive recipient database
2. Place in retrievable file location
3. import data
4. save in FFT_Region database

Updating Schedule:

1. updates should be sent to FFT contacts and FPB by December 15, then the last of the month for each month during which planting occurred or as when requested.(Recipient submits recipient database to Region; Region submits FFT_Region database to Branch)
2. click “export”
3. save export file then transfer to FFT contact or branch

Sowing in Plant Wizard and SPAR

Within SPAR there is a seed export function that can be imported directly into Plant Wizard to complete a sowing request.

The 'normal' procedure is to log onto SPAR, run the seed extract, then import the extract into your Plant Wizard database. When you import the extract, you specify your lot/owner acronym, as well as which seed zones you require, and Plant Wizard will only import your seed, as well as any surplus seed for your seed zones. When you run the auto-allocation, Plant Wizard will automatically allocate the seed with the highest genetic worth.

Once the seed has been imported, you can import your blocks (with prescriptions) to be planted, some users just use general data.(i.e. they may only have 3 blocks, high, medium and low elevation, with historical prescriptions), while others will have every block and every planting unit planned for the next season's plant. Be sure to import Block elevations, lats and long, ecology/seed zones, Size, Age and Type. - These are the

parameters Plant Wizard will use to create your sowing request. (See below)

Options

- Projects
- Suitability**
- Allocation options
- Display options
- Prescription fields
- Seed/seedling fields

Suitability

Control how Plant Wizard determines whether a seed/seedling item is suitable.

Select suitability checks to perform:

- ☒ Latitude
- ☒ Longitude
- ☒ Elevation
- ☒ Ecology/SPZ
- ☒ Size
- ☒ Age
- ☒ Type

☐ Allow seed/seedling use outside of elevation limits

Leniency for PU high elevation:

Leniency for PU low elevation:

< Back Next > OK Cancel

Once you have the seed that you exported from SPAR and your planting projects created IN Plant Wizard, use the auto-allocation feature and Plant Wizard will develop your sowing request.

Now users can run the Sowing report, (from the reports screen in Plant Wizard) and Plant Wizard will develop a sowing report that will minimize the number of request keys required based on the seedlots and parameters you selected above (i.e. if you have the same species/seedlot etc. sowed for several blocks, Plant Wizard will sum the number required for all of these blocks, thus requiring 1 Request Key...not one for each block or planting unit).

Once you've run the report, users now log back onto SPAR, and submit their Request Keys from the report.