# **Introduction to Agrinavia Field**



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# 1. Get started with Agrinavia MANAGEMENT

General details	When you have installed the program according to the enclosed
	instructions, you should read this section to get started correctly.
	Here is a brief introduction to the functions and facilities of the program.
After installing the program, an icon with a	When you have installed the program according to the enclosed
shortcut and a menu under Start / Programs	instructions, you should read this section to get started correctly.
will be created automatically on your Desktop.	Here is a brief introduction to the functions and facilities of the program.

## 1.1 Online users and farms

Data on online server vs. program on local PC	When using Næsgaard Online, data only is stored online. The program will still be installed locally on the PC but connect to the database using the Internet connection of the PC. It is therefore a requirement that the PC is connected to the Internet during work session.
No differences in the use of the program.	The program's features and functions are the same regardless of whether data resides on Local PC or online on the server.
	Only the farm dialogue is different during operation of the program.
Multiple simultaneous users	Along with Online module, there is the possibility that multiple users can work on the same farm at the same time. Users can access data from multiple PC installations but also using mobile application like phones, ipads and tablets.
	Be aware that there may be discrepancies if two users dishes in the very same data simultaneously. Eg. if one user dishes crop in a specific field, while another user dishes in treatments in the same field.

### First time

At first start as Online user you must add in basic	Create user
information of the administrator on your license.	This is the first time you log on to Agrinavia ONLINE. You must therefore create a user.
Once you have logged in the program, it is possible to	Login data
modify this and create multiple users.	User name (possibly email):
	Password:
To be declared as follows:	Repeat password:
	Passwords must include at least 6 characters and contain both numbers and letters.
	Information shown on printouts
	Name:
	Occupation:
	Company:
	Management of farm
	Email:
	Initials:
	Create
User name	Username must be used for all startups of field application and mobile application.
Password	The password must be at least 6 characters and must contain both letters and numbers. The password will be used during startup of Agrinavia MANAGEMENT and mobile application
Name	Enter your name. Used on printouts
Position	Voluntary disclosure. Used on printouts
Company	Voluntary disclosure. Used on printouts
initials	The information used during open-farm.
E-mail:	The information is used for when you need to share data with another license of Næsgaard MARK
password	The password should be at least 6 characters, and will be used during startup of Agrinavia MANAGEMENT and mobile application.
	Page 4 of 52

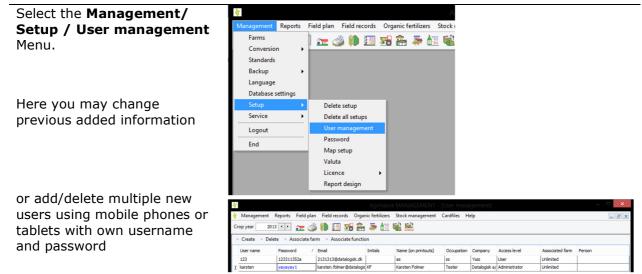


Once the information is reported select the Create

### Create/upload farmdata

At first start you can either create a new farm or upload a farm/farms from local database.	Læs evt. vejlednir	an du, via knapp	en 'Upload bedrift	, uploade dine lok	ale bedrifter til server:	en.			
You create a farm using the "Create farm" button and provide in the name, address and so on.	Local farms Online farm Farm ( Farm / F Agro FARM J Agromek J		Delete farm • C Last name Winther Russia	opy farm • Caro Address	file  Postal Town/City S455 Outback 6236 WESTEND Chelyabinak	Data sharing	EU Province Lódzkie Lódzkie Dolnoslaskie	County M. Lódz Kutnowski Glogowski	e • N Commi M. Lód Krosnik Glogóv
If you previously have been using Agrinavia MANAGEMENT with data stored locally, you may upload the data by pressing the Upload data-button Here, you set all the farms you want to transfer to the server, and choose Upload button The program will now transfer the / selected farms to the server. Depending on farm size and Internet connection, this function may take up to 15 minutes.	Cop year 2016 * 2 Farms Setect tam * - Create fa Cond farms Online farm Farm Online farm Farm T Part fame Cadestral Farmer 2 Agestral Farmer 2 Construction Const		Copy fam - Cardfile - Addres Postal backup of local database arch at ame Last name Pamer 12 Spothinge Proteineting La Spothinge Proteineting La a Postal Noter -	Partnenhips  Partnenhips  Portnenhips  Portnenhips  Portnenhips  Portnenhips  Portnenhips  Portnehips  Portnehips	etFELD Re-index database EU EU EU etal ToenyOpy Telephone 1 464 ToenyOpy Telephone 1 464 ToenyOp +460202 202 P E Source Kommunikation Toelon 1 Datability	n Włso Aneg	Corr Report name Teleford	Upload fam munication Me phore Model or Cer 2 201 2 2 201 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
When the upload is complete, you may open and work with the transferred farm data. To work on a specific farm, place cursor on the farm and press the Select farm-button.		ne Last name insk Russia	Address		1 Dolnoslaskie G 2 Zachodniopom Sl 1 Lódzkie Kr 1 Lubuskie Sl	ounty Commu logowski Glogów awienski Slawno utnowski Krosnie	Reports Print abb / Russi / RABE- / Wice - c Agrom / a - mias test t	Com Report name Telep Russia KABE-FARM 6622 Agromek	munication Mis phor Mobile pf Cre 201

#### Create Additional users



### 1.2 Administration of users and farms on a local database

All customers are	Agrinavia MANAGEMENT is built as a network program and all
available at all times	users always have access to all customer data in the program.

#### Setting up user data

Initials

To be able to view who is currently working with a customer, each PC must indicate the name and initials of the user in question. Each user must have a unique ID in relation to the other users in the office. This is the responsibility of the users.

Select the	🕴 🛛 Agrinavia N	ANAGEMI	ENT
Management/	Management	Reports	Field plan Field records Organic fertilizers Stoc
Setup / User data Menu.	Farms Norms Backup Language Database		) 🚈 🥔 🤑 💷 🚜 🚘 🍜 🔙 🤘
	Setup	settings >	Delete setup
	Service	+	
	End		User data
			Map setup Valuta (€) Licence ►

October 2016

# Agrinavia FIELD Introduction to Agrinavia MANAGEMENT

When you open a farm, it is marked with the relevant initials. At the same time the information from the Name box will be indicated as the person who last opened the farm. Information from Name, Occupation and

🕴 User data	
Initials	11
Name	J. Jones
Occupation	Farm Manager
Company	Stone Farm
	✓ Is administrator
	OK Cancel

Information from Name Occupation and Company will be indicated on all prints.

Administrator

When this box is checked, you have access to edit the print setup of the card file set.

### Farm Card file

	🞸 Agrinavia MANAGEMENT
You have access to all farms from the Farm Card file. Select the <b>Management</b> / Farms menu or click the icon	Management       Reports       Field plan       Field records       Organic fertilizers       Stock         Farms       Image
The Farm Card file is divided into 2 tabs. On the <b>Search/Select</b> Tab you will find the relevant farm, and on the <b>Create/Edit</b> Tab you can edit the information in the farm's card file.	Farms       Image: Search in Export of farm data ▼ PocketFIELD In Note ▼         Search/Select       Farm notes         Farm       Search         General farm note       Image: Search         General farm note       Image: Search         Farm       Search         Farm       Search         Farm       Search         Farm       Search         Farm       Search         Farm
You create new farms and delete existing farms in the Farm Card file. <b>Note!</b> If you delete a farm, you cannot undo the deletion.	Farms     Create farm     Copy     Copy

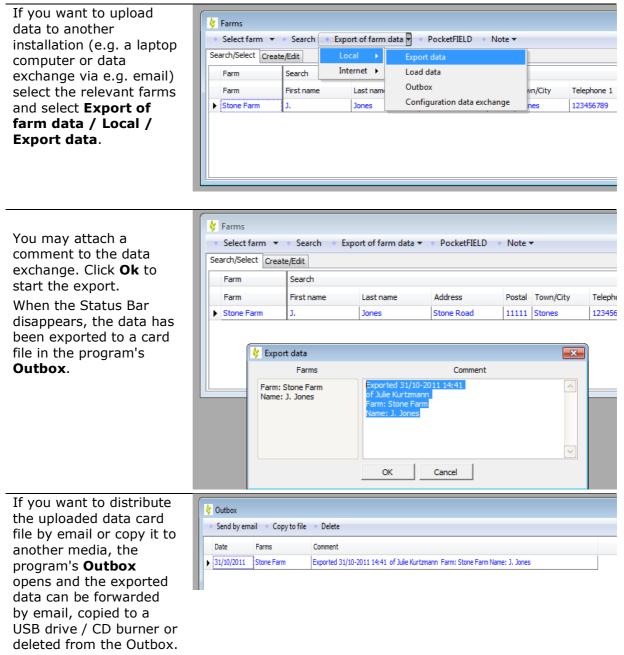
### Settings and options for multi user administration of farms

Locked by (filled in automatically)	This box indicates the initials of the user working on the farm. When the farm is locked, it cannot be opened or accessed by other users. If you choose another farm, or the program is shut down, all farms are unlocked again.
Responsible (filled in manually)	Here you can write the name of the person who has main responsibility for the farm.
Last opened by (filled in automatically)	This box indicates which user last opened the farm.

### Boxes for identifying the farm

Farm no., Search name, First name, Last name, Farm name, etc	The box Farm no. is used to identify the farm. M farm can have the same farm no. All other inform entered as needed.					
First Name, Last Name, Address, Locality, Postal Code, Town / City, and	Agrinavia         J. Jones           MANAGEMENT         31/10/2011           Stone Road, 11111 Stones         Time 14:30		Page 1 of 1 Crop year: 2011 Report: 20500			
Telephone are	Crop distribution		Farm: Stone Farm			
indicated in the	Crop	Ha	Pct. of area			
headings of all prints.	Main crop Clover Chick peas Edible peas/peas for consumption Clover, red	143.60 25.10 118.50 149.95	1.77 8.36			
<b>Print Name</b> are used when printing several farms simultaneously.						
Farm notes	Notes relevant to the selected farm are shown at the right side of the Farm Dialog.					
	The crop year-relevant farm note is seen at the top and the general farm note below.					
	The Note function can be viewed accordingly or i hidden. As default, notes are permanently shown		e			
Data exchange and are	chive with local database					
Data exchange with other installations of Agrinavia MANAGEMENT	This program offers the option of exchanging da local installations of Agrinavia MANAGEMENT for farms simultaneously.					
and data archiving.	These facilities may also be used internally on a copy of data for one or several farms if you sho reset the data as they were upon uploading the	uld nee				

### **Uploading data**



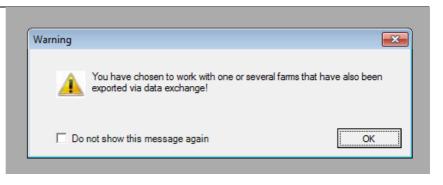
Please note that the entire farm's data is overwritten when loading a data exchange card file.

Uploaded farms therefore remain checked, until data is loaded again and a warning is activated when the farm is selected. You can uncheck export manually by checking the box **Do** not show this message again

### Loading of data

When you receive a data set from another installation via email or on a data media (e.g. a USB device), the data is loaded by double-clicking the card file (Agrinavia MANAGEMENT must be shut down) directly in the email or on the media, and selecting Open (or Run).

The program Agrinavia **MANAGEMENT** starts automatically and you can select the farm from the data exchange card file to be loaded.



Exported 2011-10-31 09.49.27.intfd (562 KB)

Load	Cancel Vpdat	e commen cardfile				
LUGU		e commen cardine [	-			_
Select	Farm	Name	Address	Membership n	Telephone	P

Alternatively, the card	V Farms						
file can be saved in the	Select farm	• Search	Export of farm	data 🚽 🔹 PocketFIELD 🔹 Note 🕶			
program's <b>Inbox</b> (see	Search/Select Cre	ate/Edit	Local 🔸	Export data			
the section on setting up	Farm	Search	Internet 🕨	Load data			
data exchange) and the	Farm	First name	Last name	Outbox	wn/City	Telephone 1	
data can be loaded via	Stone Farm	ј.	Jones	Configuration data exchange	nes	123456789	
the <b>Load data</b> option.							
The data exchange card							

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files in the program's <b>Inbox</b> are automatically	ſ	ķ	Inbox		
loaded when the			Load SI	how previously loaded 📃 🔹 Send by email 🔹	Copy to file   Delete
program starts or they			Date	Farms	Comment
can be loaded manually.		Þ	31/10/2011	Driftsfællesskab	Exported 31/10-2011 09:49 of Karsten Folmer Fa
From the <b>Inbox</b> you can			24/10/2011	Alm. Planteavler, Godser, Specialafgrøder	Exported 24/10-2011 12:47 of Karsten Folmer Fa
or delete data exchange card files and view which data card files have been loaded previously to the PC.					
Farms are automatically archived upon loading the data exchange card	exi	st	s in the	oaded from a data exchange program, a copy of the fai le archiving option (AutoArc	rm is automatically
file.	Ify	/0	u want	to undo the function, the fa	arm's original data can

If you want to undo the function, the farm's original data can be reset via the function for the automatic archiving of data.

### Setting up the Inbox / Outbox for data exchange with local database

Via the <b>Export of farm</b>	🕴 Farms											
data / Local /	🔹 Select farm 💌	Create fa	rm 🔹 Delete f	arm 🔹	Copy fam	n 🔹 Cai	rdfile 🔻 🔹 Pa	irtners	hips 🔻 🔹 Search	<ul> <li>Export of farm</li> </ul>	n data 🚽 🔹 PocketFIELD 🔹 Archivin	g data י
Configuration data	Search/Select Create	/Edit								Local →	Export data	
-	Farm	Owner				Reports		C	Misc.	Internet 🕨	Load data	
exchange option you	Farm	First Last n	am Address	Postal	Town/City	Print abb	Report name	Telep	Created	Last opened by	Outbox	Ехро
can choose where the	Stone Farm	J. Jones	Stone Road	11111	Stones	ST.F	Stone Farm	1234	2011-10-31 10.06	Julie Kurtzmann	Configuration data exchange	
card files for the data												
exchange are to be												
located. The default setting is that the data exchange card files are placed in the folders Documents / DatalogiskINT / Inbox and Documents / DatalogiskINT / Outbox.	Configur Inbox Outbox Archive	ation da	ta exchange DataLogisl DataLogisl DataLogisl	ıl/TMI> O/TMI>	utbox rchive	Can	cel					

Tips for Advisor setup	If you exchange data on a regular basis between server / desktop computer and a laptop computer, it would be to your advantage to edit the setup on the server so that it points to your Inbox or Outbox on the laptop computer (Inbox on the server to point to the Outbox folder on the laptop computer. Outbox on the server to point to the Inbox folder on the laptop computer).
	When you shift between working on the server and on the laptop computer, you are automatically reminded that there is data in the Inbox if you have finished uploading data.

### Data archiving with local database

This function offers the option of saving a snapshot of one or several farms.

The copy is saved on the hard disk and can be loaded into the database later on.

**Note!** The facility is not the same as the backup process.

Backing up data must be performed via the **Management / Backup** menu

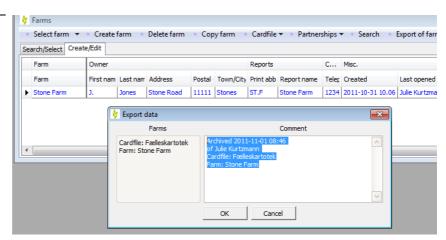
Archiving Data. This option creates an archive card file with the selected farms. **Note!** The selected farms must belong to the same card file box.

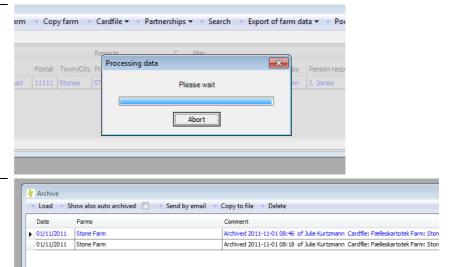
When the function is accessed, the user is requested to write a short comment. This comment can be viewed if you want to upload the archive again later.

When you click **OK**, a status bar shows you where you are in the process. When the status bar disappears, the selected farms have been filed in the archive.

Select the subfeature **Archive** if you want to load data from the archive.

ķ	Farms															- 0	x
•	Select farm 🔻	• Cn	eate farm	<ul> <li>Delete fa</li> </ul>	erm 🔹	Copy farm	n • Car	dfile 🔻 🔹 Par	tnersł	nips 🔻 🔹 Search	<ul> <li>Export of far</li> </ul>	m data 🔻 🔹 Pocketf	FIELD 🔹	Archiving	lata 🕈 🔹 N	lote 🔻	
Sea	arch/Select Creat	e/Edit	]											Archiving	data		
	Farm	Own	er				Reports		C	Misc.				Archive		Server data	exe
	Farm		Last nam	Address	Postal	Town/City	Print abb	Report name	Teleç	Created	Last opened by	Person responsible /	Locked by	Commer	Exported by	Exchange	
	Stone Farm		Jones	Stone Road	11111	Stones	ST.F	Stone Farm	1234	2011-10-31 10.06	Julie Kurtzmann	J. Jones		Exporte			
٠																	
-																	





Here you will find a list of archived data on the PC. Select the relevant data from the archive, and click **Load**.

00	arch/Select Crea												Arch	iving data		
	Farm	Owner				Reports 0		C	Misc.			Alch	ve		Server dat	
	Farm	First nam	Last nam	Address	Postal	Town/City	Print abb	Report name	Teleç	Created	Last opened by	Person responsible /	Locked by	Commer Expo	rted by	Exchange
	Stone Farm	J.	Jones	Stone Road	11111	Stones	ST.F	Stone Farm	1234	2011-10-31 10.06	Julie Kurtzmann	J. Jones	ж	Exporte		

In the next Dialog you must choose which farms you want to reproduce from the archive. When you have selected the farms, click **Load**.

•	Load	Cancel Updat	e commen cardfile					
	Select	Farm	Name	Address	Membership n	Telephone	Partner	
•	<b>V</b>	Stone Farm	J. Jones	Stone Road		123456789		

### **Auto Archiving**

Auto Archiving When an existing farm is loaded from a data exchange card file, a copy is automatically created from the original data for the farm in question. If you want to load the 👌 Farms original data again, Select farm 💌 🔹 Create farm 🔹 Delete farm 🔹 Copy farm 🔹 Cardfile 💌 🍨 Partnerships 💌 🔅 Search 🔹 Export of farm data 💌 select the menu Search/Select Create/Edit Archiving Data / Owner Farm Reports C... Misc. Farm First nam Last nam Address Postal Town/City Print abb Report name Telep Created Last opened by Person respo Archive and check the Stone Farm Jones Stone Road 11111 Stones ST.F Stone Farm 1234 2011-10-31 10.06 Julie Kurtzmann J. Jones box Show also Auto 👌 Arc Archived. Load ◆ Show also auto archived ✓ ◆ Send by email ◆ Copy to file ◆ Delete Date Farms Comment • 
 01/11/2011
 Stone Farm

 01/11/2011
 Stone Farm
 Archived 2011-11-01 08:46 of Julie Kurtzmann Cardfile: Fælleska Select the relevant data Archived 2011-11-01 08:18 of Julie Kurtzmann Cardfile: Fælleska and click Load 31/10/2011 Fælleskartotel Automatically archived by Julie Kurtzmann 2011-10-31 09:50

### 2. Card files

Option for common card files	The farms included in the program can apply a common crop card file and product card files (not organic manure, machines, or people), i.e. the latest setup of crops, products and prices which are used and can be edited for all farms.
Card files with standards or local products	All crops / products in the card files serve as a selection of the underlying standards card file and local products card files (not local crops).
Partnership Card files	The <b>Machines</b> and <b>Persons</b> card files can be divided onto several farms (typically a small number of farms) via a <b>Partnership</b> – Please see below.

Stock containing organic The Organic Manure Stock card files solely belong to the individual farms.

#### Partnerships

Farms that share machines and employees, for example You can create a partnership for farms that among other things share machinery, employees, and stocks of products.

Last ope
Julie Kur

A farm is associated to a partnership by selecting the option in the **Partnership** column.

Repeat this action for all the farms you want to include in the partnership.

ķ	Farms					
	Select farm 💌 🔹 Create farm	• Dele	te farm	<ul> <li>Copy farm</li> </ul>	• Ca	rdfile 🔻
Sea	arch/Select Create/Edit					
	Farm	Owner				
	Partnership Farm	First nam	Last nam	Address	Postal	Town/C
Ø.	👻 Stone Farm	з.	Jones	Stone Road	11111	Stones
	Partners		1			
			1			

#### Crop card file

For the crop card file	nagement Reports Field plan Field records Organic fertilizers Stock management	Cardfiles Help
select the Card files /	p year 📃 2011 💶 🚈 🥔 🦛 🔠 🌆 🌆 🚠 🏝 📲 📲	Crop
Crops Menu.		Standard plans Main product

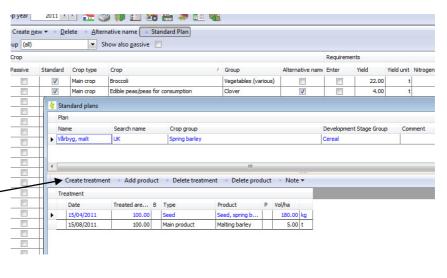
The crops card file contains the crops applied across all farms in the common card file box. The individual crop is equipped with a name and a group as well as the requirement for nutrients.

Ma	inagemen	t Reports	Field plan	Field records Organic fertilizers	Stock r	management Cardfi	iles Help						
Cro	op year	2011 4	🖻 🚈 🧔	) 🕪 💷 😹 🏝 🛓	🗉 📢								
ķ	Crop												ο (X
	Create ne	ew <b>▼</b> ◆ <u>D</u> e	lete <u>A</u> lter	native name 🔹 Standard Plan									
Gro	Group (al) 🔹 Show also passive 📃												
Crop Requirements													
	Passive	Standard	Crop type	Crop	/	Group	Alternative name	Enter	Yield	Yield unit	Nitrogen	Nitrogen yield	Phose
F		<b>V</b>	Main crop	Broccoli		Vegetables (various)			22.00	t	275	0.0	
		<b>V</b>	Main crop	Edible peas/peas for consumption		Clover			4.00	t	0	0.0	
		<b>V</b>	Main crop	Hybrid rye		Winter rye			7.00	t	130	12.0	
		<b>V</b>	Main crop	Jerusalem artichoke		Vegetables (various)			35.00	t	0	0.0	
		<b>V</b>	Main crop	Permanent grass		Roughage (grass)			6.00	t	120	0.0	
		<b>V</b>	Main crop	Potatoes, edible		Potatoes			40.00	t	172	2.0	

#### Standard Plan for Crops

In the crops card file click the **Standard Plan** button

Each crop has a standard plan associated with treatments that are copied to the field records when the crop is selected for a field. You can add additional treatments to the standard plan. These treatments are also copied to the field records when the crop is planted in the field.



#### Product card files

Select the relevant card files on the **Card files** menu.

The card files contain options for importing standard products, creating local products and for deleting products.

There are also options for adding local products to a standard product and for indicating an alternative name for a standard product.

Gre	oup (all)	)	•	Show also passive						
	Passive	Standard		Group	Price	Price unit	Registration ι	Print unit	Alt. name	c
			Protekt 5	Fungicides	12.79	1	1	1		Τ
			Gllifogans	Insecticides	1.91	1	1	1		+
			Reglone	Herbicides	0.00	1	1	1		t
1			Kontauts	Insecticides	1.99	1	I.	1		+
ľ			Kemivitt Plus	Oils	2.67	1	1	1		+
1			Oairis	Insecticides	12.89	1	T.	1		
			Goltix 700 SC	Herbicides	150.00	1	1	1		+
			Titus	Herbicides	0.54	1	1	1		1
			Ciperkils 250 ec	Herbicides	3.83	1	I.	1		1
1			Fastacs	Insecticides	5.73	1	1	1		
			Danodims-40ec	Insecticides	3.79	1	1	1		
			Tambo WG	Herbicides	80.33	kg	kg	kg		
			Agils	Fungicides	14.75	1	1	1		T
1			Grandstar	Herbicides	0.41	g	g	g		
			Ally	Herbicides		g	g	g		T
1			Kinto kin 10	Funcicides	5 10	h	T.	1		+

### Card file options

Create New	V Plant protection
	Create new Delete Attach to standard Alternative name
You can create new	Import from standards Insert w also passive
products by importing	Create local product Ctrl+Insert Group Price Price unit
them from the	Protekt 5 Fungicides 12.79
standards or as local	Gllifogans Insecticides 1.91
products.	Regione Herbicides 0.00
Delete	V Plant protection
	Create <u>n</u> ew      Delete     Attach to standard     Alternative name
A product connet be	Group (all) Show also passive
A product cannot be deleted if it has been	Passive Standard Name Group Price unit Registr
	Protekt 5 Fungicides 12.79 I I
used for a registration	Glifogans Insecticides 1.91 I
on a farm.	Reglone Herbiddes 0.00
	Kenivitt Plus Oils 2.67
	Oair Cannot be deleted. 83
	The selected item cannot be deleted.
	Cipe Cipe
	Fas I
	Dan I Tam OK kg
Attach standard.	Create new ▼ ■ Delete Attach to standard Alternative name
	Group (all)
	Passive Standarr Name Group Price
This option is used to	Protekt 5 Fungicides 12. Name / Group Reg unit Price unit
attach local products to	Glifogans Insecticides 1. Puma Super Herbicides I
a standard product.	Regione Herbicides 0.     Regione Herbicides 0.     Regione Herbicides 0.     Regione Herbicides 0.     Ramrod Flowable Herbicides 0
a stanuaru product.	Kontauts     Insecticides     1       Attach standard     X3     2
	Attach standard 2.1 Roundup Herbicides I I
	Description of function changes association to
	standard product 0. Roundup Dry Herbicides kg kg
	3. Roundup Max Herbicides kg kg Safari 50 DF Herbicides g g
	Product name Regione 5. Safari 50 DF Herbicides g g g
	3.
	Cancel
	OK         Cancel           OK         Cancel           OK         Cancel

Crop year

#### Alternative Name.

This option enables you to indicate an alternative name to a standard product. For example, the crop **Spring barley, fodder** can be renamed to **Barley, fodder**.

Cr	op year	2011 4	🗈 🚈 🗳	s 🕪 🔝	👪 🏝 🌲 🕯	🖮 📲 🗌								
	Create <u>n</u> e	w <b>▼</b> ◆ <u>D</u> e	ete 💿 <u>A</u> ltern	ative name	<ul> <li>Standard Plan</li> </ul>									
Gr	oup (all)		▼ Sh	now also <u>p</u> ass	ive 🔳									
	Crop													
	Passive	Standard	Crop type	Crop		/ C								
		<b>V</b>	Main crop	Broccoli		V								
			vame in standa	ards										
						v								
				Specifying an alternative name must not significantly change the meaning of the product. For										
			example, "Fe	ed barley" can	not be changed to	μr								
			"Feed oats" b feed"	ut may be cha	nged to "Barley for	P								
		<b>V</b>	1000			V								
		<b>V</b>				c								
►		<b>V</b>	Name in stan	dards	Spring barley, fodder	s								
						s								
			Use altern	lative name to	r this product	s								
			Alternative na	ame	Barley, fodder	s								
						s								
				ок	Cancel									
		<b>V</b>				s								

#### Show also passive.

In the column **Passive** you can hide products in search lists and from the card file list. Using the **Show also passive** option, these products can be viewed temporarily in the card file list.

•	Create <u>n</u> ew      ◆ Delete      ◆ Attach to standard      ◆ Alternative name											
Gr	Group (all)   Show also passive											
	Passive	Standard	Name /	Group	Price	Price unit	Registration					
			Agils	Fungicides	14.75	I.	1					
۲	~		Ally	Herbicides		g	g					
			Bassagran 480	Herbicides	44.13	l .	1					
			Bell	Fungicides	22.99	1	1					

2011

### 3. Standard plans

#### Standard plans.

On the **Card files** / **Standard plans** menu you can create standard plans that are not associated to a crop in particular.

Create plan 🔻 🔹	Delete plan								
Plan									
Name	Search name	Crop group						Development Stage Group	Comment
Vinter Wheat	New			Cereal					
Vinter barley	New	Winter barley					-	Cereal	
Create treatment	t 🔹 Add product	Delete treatm	ent 🔹 Delete pr	oduct	<ul> <li>Note</li> </ul>	•			
	t • Add product Treated are B		ent		<ul> <li>Note</li> <li>Vol/ha</li> </ul>	•			
Freatment									
Treatment Date	Treated are B	Туре	Product		Vol/ha	tbl			
Date 01/04/2011	Treated are B	Type Plant protection	Product Express 50 T		Vol/ha 1.00	tbl I			
Date 01/04/2011	Treated are B	Type Plant protection Plant protection	Product Express 50 T Amistar		Vol/ha 1.00 0.50	tbl I			
Date 01/04/2011 01/05/2011	Treated are B 100.00 100.00	Type Plant protection Plant protection Plant protection	Product Express 50 T Amistar Lissapol		Vol/ha 1.00 0.50 0.15	њі і і			

# Create treatments in Standard Plan.

You must create a treatment date relevant to the program's current crop year.

When the standard plan is copied to the field records, the year is adjusted in relation to the crop year set in the program upon copying.

#### Copy Plan.

You can copy a created plan to a new plan. You have access to an unlimited number of standard plans.

		ard plan							
/ Management R	eports Field pla	an Fiel	d records	Organic fertilizers		manage	ment	Cardfiles	Help
Crop year 2011	💶 🖌 👔	s 🐌	12 🚮	ا 🕵 🛼 🚖 ا	5				
• Create plan 👻 •	Delete plan								
	Delete plan								
Plan									
Name Winter Wheat	Search name		rop group /inter wheat					Developme Cereal	ent Sta
							_		
Winter barley	New	1	/inter barley				•	Cereal	
Create treatment	nt 🔹 Add produ	uct a l	Delete treatm	nent 🔹 Delete pro	oduct	<ul> <li>Note</li> </ul>	-		
			velete treatin	ient v Delete pre	ouuci	Note		_	
Treatment									
Date	Treated are			Product	Р	Vol/ha			
01/04/2011	100.00		t protection	Express 50 T	_	1.00			
01/05/2011	100.00		t protection t protection	Amistar Lissapol		0.50			
25/05/2011	100.00		t protection	Amistar		0.15	-		
23/03/2011	100.00		t protection	Mayrik 2F		0.00			
			t protection	Cerone		1.00	-		
🗧 Agrinavia MA	NAGEMENT -	[Stand	ard plans]						
A Anna a successful to the second	Reports F	ield pla	an Field	records Orgar	nic fei	tilizers	Stock	k manage	ement
Management			a d <b>a</b> 1			1			
							na Né		
		<b>)</b> 🗖	) 🚺 🗄	🗏 🚮 🔒	-		<b>V</b>		
Crop year 2	011 • •		3 VD 3	🏼 🚮 🏝	-		4		
Crop year 2 Create plan	011 • •		) <b>()</b> :	1 🚮 🏝	-		4		
Crop year 2	011 • •		3 <b>40</b> 3	······································	-	•	<b>1</b>		
Crop year 2 Create plan	011 • F	an		p group			<b>*</b>		
Crop year 2 Create plan Create plan	011 • P	an	Cro				<b>4</b>		
Create plan Create plan Create plan Create copy Winter Wheat	011  Delete pla Search r New	an	Crop	p group ter wheat					
Crop year 2 Create plan Create plan Create copy	011   Delete pla Search r	an	Crop	p group					
Create plan Create plan Create plan Create copy Winter Wheat	011  Delete pla Search r New	an	Crop	p group ter wheat					
Create plan Create plan Create plan Create copy Winter Wheat	011  Delete pla Search r New	an	Crop	p group ter wheat					
Create plan Create plan Create plan Create copy Winter Wheat	011 • • • • • • • • • • • • • • • • • •	an	Crog Wint Wint	p group ter wheat		elete pr	pduct	Note	
Create plan Create plan Create copy Winter Wheat Winter barley	011 • • • • • • • • • • • • • • • • • •	an	Crog Wint Wint	p group ter wheat ter barley			pduct	<ul> <li>Note</li> </ul>	•

## 4. Field Plan

The field plan contains information about fields and crops on the farm's fields.

The field plan is accessed via the **Field Plan** menu or by clicking

#### the Field Plan icon 🔎

This Dialog is split into 2 layers of tabs according to various themes.

You can edit the information in the field records directly in the table.

		Fields						Fert	tilzer requirement	h	Field no	bes .
cinformation Groo	Analyses Map ana	vses Map areas								-	5	
Field	Crop				Misc.					Last crop field	<ul> <li>Field not</li> </ul>	le .
Field code / An	ea Type	Last crop	Crop	м	Passive	Harm.	Water.	Ploug	Field type	Last crop field		
1	0.35 Main crop	Hay field	Hav field	1	E		L EL	L E	Crop rotation	1	E	
2	7.00 Main crop	Winter wheat, bread	Total crop, spring barley/pea		P	7	P	171	Crop rotation	2		
3	12.00 Main grop	3 cuttings	3 outtings, dover grass		10	V	E	10	Crop rotation	3	1	
5	9.00 Main grop	Chick peas	Winter rape		P	2	P	P	Crop rotation	5		
6	6.20 Main grop	Spring wheat, bread	Spring wheat, bread		1	V	E	E	Crop rotation	6		
7	24.20 Main crop	1 cutting + grazing, dover grass	1 cutting + grazing, dover grass		6	V	E	F	Crop rotation	7		
8	3.00 Main crop	Spring barley, mait	Winter wheat, bread		1		10	13	Crop rotation	8		
9	37.50 Main crop	3 cuttings	3 cuttings, clover grass		1	2	2	171	Crop rotation	9		
30	8.00 Main crop	Winter wheat, starch	Edble peas/peas for consumption		11		12	E	Crop rotation	30		
11	6.00 Main crop	Spring wheat, bread	Edble peas, peas for consumption		6	V	6	E	Crop rotation	11		
12	5.50 Main crop	Hybrid rye	Total crop, spring barley/pea		10	V	13	10	Crop rotation	12		
13	2.20 Main crop	Spring wheat, bread	Total crop, spring barley/pea		<u> </u>			21	Crop rotation	13		
14	15.00 Main crop	Not subsidized	Not subsidized		1				Crop rotation	14		
15	7.00 Main crop	Spring wheat, bread	Total crop, spring barley/pea			V			Crop rotation	15	Fertilizer	Note
16	5.00 Main crop	Spring wheat, bread	Total crop, spring barley/pea			1	13	10	Crop rotation	16		
18	29.45 Main crop	Grass for grazing, outside of cropping sys	te Red dover, seed		- E		E 1	[1]	Crop rotation	18		
19	17.80 Main crop	Edible peas/peas for consumption	1 cutting + grazing, dover grass		1				Crop rotation	19		
20	2.45 Main crop	Spring wheat, bread	Spring wheat, bread			V		E	Crop rotation	20		
21	29.00 Main crop	1 cutting + grazing, dover grass	Red clover, seed			1	13	13	Crop rotation	21		
22	7.00 Main crop	Hay field	Hay feld		1 11	2			Crop rotation	22	×	

#### Fields

Fields Tab.	🐓 Agrinavia MANAGEMENT - [Field plan]	
On this tab you can manage the physical and	ሃ Management Reports Field plan Field records Organ Crop year 2011 () 🏤 🍏 💭 🌆 🕵 🏤	Na
trade information about	Create field      Add crop      Delete field      Delete crop	Copy crops     Copy to next crop year     Multi-create
the farm's fields.	Fields	
	Basic information Crop Analyses Map analyses Map areas	· · · · · · · · · · · · · · · · · · ·
	Tield Crop	
	Field code / Area Type Last crop	Сгор
	▶ 1 0.35 Main crop Hay field	Hay field
	2 7.00 Main crop Winter wheat, brea	d Total crop, spring barley/pea
	3 12.00 Main crop 3 cuttings	3 cuttings, clover grass
	5 9.00 Main crop Chick peas	Winter rape
	6 6.20 Main crop Spring wheat, bread	d Spring wheat, bread
	7 24.20 Main crop 1 cutting + grazing,	clover grass 1 cutting + grazing, clover grass
	8 3.00 Main crop Spring barley, malt	Winter wheat, bread
	9 37.50 Main crop 3 cuttings	3 cuttings, clover grass
Basic Information Subtab Crops Subtab	Here you create and delete fields next crop year. You can for exam which field is the last crop field. Here you can add and edit inform for the fields. You can for example This is also where you can make is the crop.	ple indicate information about ation about the crops chosen e indicate varieties and yields. notes if you have undersown
Analyses Subtab	Here you can correct the field's so crop year. A date is associated wi	,
Map analyses Subtab	Here you can transfer analyses fro	om AgroSat Map Module.
Maps Subtab	Here you can transfer areas which AgroSat Map Module.	n have been calculated in

#### Fertilizer requirements

y nyina	via MANAG	GEMENT -	- [Field p	lan]										
🕴 Manag	jement R	leports	Field pla	n Field records	Organic fertilizers S	tock man	agement Cardfile	es Help						
Crop year	2011	• •	12 👌	) 🗎 🛛 🛪	8 🏯 👼 🔙 🎙	1								
<ul> <li>Add cr</li> </ul>	rop 🔹 Del	lete crop	• Cop	oy crops 🔹 Note	•									
			>	Fields							Fertilz	er requirements		
N requirer	nent Other	r needs	ノ											
Field			Crop				Yield			N requirement				
Field	c/ Area	a T	Гуре	Last crop	Crop	м	Yield standar Er	nter yield	Fertilizer plan	Standard requ	Yield correction N	Adjustment	Enter N r N	requiremen
•	1	0.35 M	4ain crop	Hay field	Hay field		5.00		5.00	100	0	0		10
	2	7.00 M	lain crop	Winter wheat, bre	Total crop, spring barley,	1	6.00		6.00	50	0	C		5
	3	12.00 M	4ain crop	3 cuttings	3 cuttings, dover grass		10.00		10.00	180	0	C		18
	5	9.00 M	fain crop	Chick peas	Winter rape		4.00		4.00	200	0	C		20
	6	6.20 M	lain crop	Spring wheat, brea	Spring wheat, bread		5.00		5.00	130	0	0		13
	7	24.20 M	4ain crop	1 cutting + grazing	1 cutting + grazing, dove	2	7.00		7.00	100	0	C		10
	8	3.00 M	lain crop	Spring barley, mal	Winter wheat, bread		8.00	m	8.00	210	0	C		21
	Crop year Add cr N requiren Field	Crop year 2011 Add crop De N requirement Other Field	Crop year         2011         *           Add crop         Delete crop           Nrequirement         Other needs           Pield         1         0.35           2         7.00         3           3         12.00         5           5         9.00         6           6         6.20         7           7         24.20         7	Crop year         2011         1         2         2         2         2         2         2         2         2         2         2         1         0         3         1         0         3         1         0         3         1         0         3         1         2         7         0         1         Man cop         3         1         2         7         0         1         Man cop         3         1         2         7         0         Man cop         3         0         Man cop         6         6         2         Man cop         6         6         2         Man cop         7         2         4         2         2         2         1         0         3         1         0         1         0         3         1         0         1         0         3         1         0         1         0         3         1         0         1         0         3         1         0         1         0         3         1         0         1         0         3         1         0         1         0         3         1         0         1         0         1	Crop year 2011 A A A Crop Year 2011 A A A A Crop Year 2011 A A A A A A A A A A A A A A A A A A	Crop year 2011 A 2 2012 Copy crops Note + Add crop Delete crop Copy crops Note + Fields Nrequirement Other needs Field C / Area Type Last crop Crop Field C / Area Type Last crop Crop 1 0.35 Man crop Hay field Hay field 2 7.00 Man crop Vinter wheat, bre Total crop, spring barley 3 12.00 Man crop Crop 3 cuttings 3 cuttings, dover grass 5 0.00 Man crop Chick pass 6 6.20 Main crop Spring wheat, bre. Spring wheat, bread	Crop year 2011 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Crop year 2011  Crop year 2011  Crop year 2011  Crop Copy crops Note +  Field  Add crop Delete crop Copy crops Note +  Field  Field Crop  Field Crop  Field Crop  Field Crop  Field Standar E  Field Sta	Add crop         Delete crop         Copy crops         Note ▼           Fields         Fields         Fields         Fields           Field         Crop         Yed         Yed standar           Field c / Area         Type         Last crop         Crop         M           Yed J         0.35 Man crop         Hay field         5.00	Crop year         2011         Image: Copy crops         Net =           Add crop         Delete crop         Copy crops         Note =           Fields         Fields         Nrequirement         Other needs           Field         Crop         Vield         Fields           1         0.35 Wahar cop         Isy field         tsy field         5.00         5.00           2         7.00 Man crop         Suttings, dover grass         10.00         10.00         6.00         6.00         6.00         6.00         6.00         7.00 <td< td=""><td>Crop year         2011         Image: Copy crops         Note +           Add crop         Delete crop         Copy crops         Note +           Field         Field         Field         Nrequirement           Other needs         Field         Nrequirement         Standard requ           1         0.33         Man crop         Nutre yield         5.00         5.00         100           2         7.00         Man crop         Standard gas         5.00         10.00         188           3         12.00         Man crop         Standard gas         10.00         188         5         9.00         Man crop         Standard gas         10.00         188         5         9.00         10.00         188         7         2.420         Man crop         Standard gas         1.00</td><td>Crop year         2011         Image: Copy crops         Note +           Add crop         Delete crop         Copy crops         Note +           Fields         Fields         Fields           Pield         Crop         Tredit field         Fields           Field         Crop         Yeal         Standard rest           Field         Crop         Yeal         Standard rest           Field         Crop         M         Yeal standar         Finetry yeal           Field         Crop         M         Yeal standar         Finetry yeal         Standard rest, Yeal correction N           1         0.33         Nan crop         Hay field         Hay field         Standard rest, Yeal correction N           2         7.00         Hain crop         Total crop, spring brefsylith         6.00         6.00         50         0           3         12.00         Hain crop         Stantings, dover grass         10.00         180         0           5         9.00         Hain crop         Strops my whest, thread         5.00         1.00         100           6         6.20         Hain crop         Strops my whest, thread         5.00         1.00         1.00           7</td><td>Crop year         2011         Image: Copy crops         Note +           Add crop         Delete crop         Copy crops         Note +           Fields         Fertilizer requirements           Pield         Crop         Tredit         Fertilizer requirements           Pield         Crop         Yed         Nrequirement           Pield         Crop         Main crop         Yed standar         Fintry yeld         Standard req.           Yield standar         Fintry yeld         Standard req.         Yeld standar         Standard req.         Yeld standar           1         0.33         Year         Type         Last crop         Crop         M         Yield standar         Standard req.         Yeld correction N         Adjustment           1         0.33         Year         Standard req.         Type         Last crop         O</td><td>Crop year         2011         Image: Copy copy         Set in the set</td></td<>	Crop year         2011         Image: Copy crops         Note +           Add crop         Delete crop         Copy crops         Note +           Field         Field         Field         Nrequirement           Other needs         Field         Nrequirement         Standard requ           1         0.33         Man crop         Nutre yield         5.00         5.00         100           2         7.00         Man crop         Standard gas         5.00         10.00         188           3         12.00         Man crop         Standard gas         10.00         188         5         9.00         Man crop         Standard gas         10.00         188         5         9.00         10.00         188         7         2.420         Man crop         Standard gas         1.00	Crop year         2011         Image: Copy crops         Note +           Add crop         Delete crop         Copy crops         Note +           Fields         Fields         Fields           Pield         Crop         Tredit field         Fields           Field         Crop         Yeal         Standard rest           Field         Crop         Yeal         Standard rest           Field         Crop         M         Yeal standar         Finetry yeal           Field         Crop         M         Yeal standar         Finetry yeal         Standard rest, Yeal correction N           1         0.33         Nan crop         Hay field         Hay field         Standard rest, Yeal correction N           2         7.00         Hain crop         Total crop, spring brefsylith         6.00         6.00         50         0           3         12.00         Hain crop         Stantings, dover grass         10.00         180         0           5         9.00         Hain crop         Strops my whest, thread         5.00         1.00         100           6         6.20         Hain crop         Strops my whest, thread         5.00         1.00         1.00           7	Crop year         2011         Image: Copy crops         Note +           Add crop         Delete crop         Copy crops         Note +           Fields         Fertilizer requirements           Pield         Crop         Tredit         Fertilizer requirements           Pield         Crop         Yed         Nrequirement           Pield         Crop         Main crop         Yed standar         Fintry yeld         Standard req.           Yield standar         Fintry yeld         Standard req.         Yeld standar         Standard req.         Yeld standar           1         0.33         Year         Type         Last crop         Crop         M         Yield standar         Standard req.         Yeld correction N         Adjustment           1         0.33         Year         Standard req.         Type         Last crop         O	Crop year         2011         Image: Copy copy         Set in the set

**N requirements** Subtab Here you determine the N requirements of the field. A standard requirement for the individual crops has been entered. If you check the box **Enter N requirements**, you can enter your own numbers in the box **N requirements**, which is the dose

shown on the	e fertilizer	plan.
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ing + g

When you right-click the mouse, a shortcut menu appears and here you can check or uncheck all boxes in a column to change the **Select all / Deselect all** options.

Other requirements Subtab Here you determine the P, K, S, Mg and Na requirements for the field. As default, the requirements from the crop card file are entered.

If you check the box **Enter ## requirements**, you can enter your own requirements in the box **## requirements**, which is the dose shown on the fertilizer plan.

#### Field Records settings and options

5	
Field Records options.	You access a number of relevant functions via each tab.
Create field / Multi- create fields	Agrinavia MANAGEMENT - [Field plan] Management Reports Field plan Field records Organic fertilizers Stock management Cardfiles Help Crop year 2011 2011 Add crop Delete field Delete field Delete field Delete field Delete field Delete field Create field Add crop Delete field Copy crops Copy to next crop year Multi-create fields Note Fields You can create one field at a time (in the current crop year), or you can multi-create a random number of fields in several consecutive crop years. When you have created a field, you can add one crop to that field as a standard.
	When you create a field, a set of analysis data is automatically added to that field.
Add crop	Choose this option if there is more than one crop in the field (last crop, main crop or second crop). You can choose 5 last crops, 5 main crops and 5 second crops.
Delete field	This option deletes the selected field / fields and the associated treatments.
Delete crop	This option deletes the selected crop / crops and the associated treatments.
Сору сгор	This option copies all the crops (and their treatments) from one field to one or several other fields.
Copy to next crop year	Via this option you can copy a number of fields to the following crop year. If the field code already exists for the following
	Page 20 of 52

year, the field cannot be copied.

Multi-create fields

Via this function you can create several fields for several consecutive crop years at one time.

# 4.1 Ratio Dialog

							 	1	- E
The <b>Key figures</b> Dialog				Total crop, spring ba			<b>V</b>		
is at the bottom of the	3	3 2.50	Main crop	Hay field	Hay field		<b>V</b>		
Field Records Dialog.	Key figures Cr	op distribution							
The ratios are calculated	Setup Field pla	n	▼ Fa	arm Stone Farm	▼ Auto 🗸	Calculate			
for the farm to which the	Total ar Field pla				·	otation field, h			
current field belongs.	EU app				Perma Other,	hent grass, ha ha	 		
The calculation of ratios is activated by checking the box <b>Auto</b> .	Finance								
Select a Key figure setup.				•	e displayed in Ich tab locall		-		
	The Kev	fiaure	setu	os are set	with standa	rds.			
		-					~		
Select farm	box Far	<b>m</b> . As	defau		y figures are y figures are Js.				

#### Field notes

In the right side of the			
field records you can			
view the field notes if		Field notes	
you have activated the		5	
Notes function. At the	~	Field note	
top, you can see the field note for the current crop			
year.	=		
In the middle, you can see the fertilizer note for the current crop year.		Fertilizer Note	
At the bottom, you can see the general field note which may run			
across several crop		General field note	
years.		Used last year	

### 5. Field Records

The Field Records Page is used for planning and for registration of treatments.

The field records are accessed via the **Field Records** menu or by clicking the **Field Records** icon



The Field Records page has 2 tabs containing various themes.

#### Treatments

On the **Treatments** Tab you can view information about the field (crops, areas, etc.) and all the treatment types.

The information is shown for one or for several fields at a time.

Here you can create, edit or delete all treatment types.

ķ	Agrinavia MA	NAGEMENT - [	Field records	(App	lied)]									
ķ	Management	Reports Fi	eld plan Fie	eld rea	cords Org	anic fertilizers	Stock ma	nagement Cardf	iles Help					
Cr	op year 2	011 • • 👔	= 📣 🕴		1 🚮 🔒	i 🍜 🔠 🕻	Ľ							
4	Create treatm	ent 🔹 Add pi	roduct • D	elete	treatment	<ul> <li>Delete produ</li> </ul>	ict • Co	opy treatments 🔻	• Note + •	Job shets 🔹	Sce	enarios 🔻		
Tre	eatments Fertili	zer plan												
F	eid (all		< > (FC	ງ] Sta	atus (all)	▼ P	eriod	(unlimited)	< >	- Products	(a	all)	<b>▼</b> □.	
	Field				itment			(				,		10
	Farm /	Field code /	Area		Status	Date	Job no.	Treat. area B	Type	Product	Р	Vol/ha	Vol. in total	Price
Þ	Stone Farm	1		Hav	field					ast crop: Hav fie	d			
					Planned	01/04/2011		0.35	Fertilizer	N 34 Agran		250.00	87.50 kg	
					Planned	15/06/2011		0.35	Main product	Grass, cutting		5.00	1.75 t	
	Stone Farm	2	7.00	Tota	al crop, spri	ng barley/pea,	Seed, spr	ing barley	L	astcrop: Winter	whe	eat, bread	1	
					Done	15/04/2011		7.00	Seed	Seed, spring b		205.00	1435.00 kg	
					Planned	01/04/2011		7.00	Plant protectio	MCPA		0.00	0.00	
					Planned	01/07/2011		7.00	Main product	Total crop (bar		0.00	0.00 t	
	Stone Farm	3	12.00	3 cu	ittings, clov	er grass			L	ast crop: 3 cutti	ngs			<u> </u>
					Planned	15/06/2011		12.00	Main product	Grass outting		5.00	60.00 t	

Agrinavia MANAG					ock management	C	ter the											
						Cardin	ies neip											
o year 2011	1 k 🚈	🗣 🍪	🔠 😼 🔒	5 👼 🔠 🦉														
Create treatment	Add produ	uct De	lete treatment	Delete product	Copy treatment	nts 🔻	Note 🕶 🔹	Job shets	Sce	narios 🔻					_			
tments Fertilizer p																		
										_		100						
d (all)	* *	, 🖪	Status (all)	▼ Per	iod (unlimited)		< >	Products	(a	0	🗔,	. <u>*</u>						
Field			Treatment															
Farm / Fie	eld code / Area		Status	Date	Job no. Treat. area	В	Туре	Product	Ρ	Vol/ha V	ol. in total	Price		Price/ha	Cor	ntractor	Crop rotat	ion
Stone Farm	1	0.35	Hay field					st crop: Hayfie	10									
			Planned	01/04/2011	-			N 34 Agran		250.00	87.50 kg		1.00 kg	0.0		111	<b>1</b>	
			Planned	15/06/2011		35	Main product			5.00	1.75 t	0	1.00 t	0.0	00			
Stone Farm	2	7.00			ed, spring barley			stcrop: Winter										
			Done	15/04/2011		.00 🧳		Seed, spring b		205.00	1435.00 kg		.00 kg	0.0				
			Planned	01/04/2011			Plant protectio		0	1.00	7.00		1.60	3.		1	<b></b>	
			Planned	15/05/2011	7.		Plant protectio			1.00	7.00		1.00	0.0				
							Plant protectio			1.00	7.00		.00	60.	_			
			Planned	01/07/2011	7.	.00	Main product		-	0.00	0.00 t	0	1.00 t	0.0	00			
Stone Farm	3	12.00	3 cuttings, clow					st crop: 3 cutti	335									_
			Planned	15/06/2011	12.		Main product			5.00	60.00 t		1.00 t	0.0				_
			Planned	01/08/2011	12.		Main product			3.00	36.00 t		.00 t	0.0				_
			Planned	15/09/2011	12.	.00	Main product			2.00	24.00 t		.00 t	0.0	30	<b>m</b>		_
Stone Farm	5	9.00		ed, winter rape				st crop: Chick,							_		-	
			Done	15/08/2010		.00 🧷		Seed, winter r		5.00	45.00 kg		1.00 kg		00			
			Done	01/08/2011		.00	Main product			1.32	11.88 t		.00 kg	0.0	30			
Stone Farm	6	6.20	Spring wheat, b	oread, Seed, sprin				sst crop: Spring								1000		_
				15/04/2011	-			Seed, spring w	1	220.00	1364.00 kg		1.00 kg	0.0				_
			Planned	01/09/2011		20	Main product			5.00	31.00 t		.00 t	0.0	30			_
Stone Farm	7	24.20		zing, clover grass				st crop: 1 cutti	ng+								1	_
			Planned	15/06/2011	24.		Main product		_	4.00	96.80 t		1.00 t	0.0				_
tone Earm	0			01/08/2011		20	Main product	Grass, pasture		3.00	72.60 t		1.00 t	0.0	00			
			Mintasuchast I	heard Eard wint	as urbant			LALMAN DAVID		au and								
fgures Balance fe	ertilizer stocks	Count																
up Finances		Farm St	one Farm	<ul> <li>Auto</li> </ul>	Calculate		-											
product, profit					0.00		Seed material								0	0.00	Fixed machin	ery coste
product, revenue					0.00	5	Fertilzer								0	0.00	Various GM I	I costs
r income					0.00	5	Organic manure		_						0	0.00	Fixed crop ro	otation co
nation of crops, in:	come				0.00	5	Plant protection	1							63	3.60	Fixed costs p	per ha
nue in total					0.00	5	Various GM I co	sts							0	0.00	GM IIa per h	a
						11	Contractor								0	0.00	Man power	
product, selling pri	ice					1 1	Variable costs fi	or crop rotation							C	0.00	GM II per ha	

#### October 2016

# Agrinavia FIELD Introduction to Agrinavia MANAGEMENT

#### Fertilizer Plan

On the **Fertilizer Plan** Tab you can view information about the field's requirements and its fertilizer plan. The information is shown for one or for several fields at a time.

Here you can create, edit and delete treatments for fertilizer or for organic manure.

				ield records (													
1	lanagement	Reports	Fie	ld plan Fiel	d records Orga	nic fertilizers	Stock m	anager	ment Card	files	Help						
Crop	year 2	011 • •		: 🗳 🕪	🌆 🚮 🚔	, 🍒 🔠 I	<b>1</b>										
			eate o	organic manu	re 🔻 🔹 Delete t	reatment 🔹 l	Delete pro	oduct	<ul> <li>Copy to</li> </ul>	eatmen	ts 🔻 🔹 N	ote 🔻 🔹	Calcu	late volu	ime 🔻		
frea	tments Fertil	zer plan															
Fiel	H 8			• ••• 110	Status (all)	-	Period	(unlimi	ted)		< >	- Prod	ucts A	ll fertilize	rs	-	
	ield		Ť	reatment						Nutrien	ts						
	Field code /	Area		Status	Date	Treat. area	Product		Vol	N	Utiliz. %	Ρ	к	Mg	s	Na	F
	8	3	.00 V	Vinter wheat	, bread, Seed, w	inter wheat	L	ast cro	p: Spring ba	rley, mal	e .						
			)	field: 8 t				Req	uirements	210		18	30	10	10		0
Ø.				Planned	01/04/2011	3.00		-									
							7-19-29-				1	0	0	0	0		0
							N 27 Hy					-18	-30	-10	-10		0
							N 28 Hy										
							N 34 Agr										
							NS 27-4	Ural									
	figures Balan	- <b>6</b> - 18-10		Count													
	-		STOCKS														
U	pdate Vol/ha	Relative		-	Update prices												
0	olumn name				Туре		Prod	luct		Area		v	ol/ha			Vol. in t	otal
D	ate	(S	evera	l chosen)													
	atus																
Jo	b sheet																

#### Field filtration

You select fields via the dropdown menu at the top of the field records page.

9	Agrina	IVID IVIA	NAGEMENT		ceoras														
8	Manag	gement	Reports	Field pla	n Fie	ld reco	rds O	Organic f	ertilizers	Stock mar	nagement C	ardf	iles Help						
Cro	op year	2	2011 + >	<b>îz</b> (	5 HD		<b>28</b>	<b>ê</b> 4	<b>-</b>	<b>1</b>									
٠	Create	e treatm	nent 🔹 Ado	product	• De	elete tre	eatmen	nt • D	elete produ	uct 🔹 Co	py treatments	•	🔹 Note 🔻 🔹	Job shets 🔹	Sce	narios 🔻			
-	ament	s Ferti	lizer plan				-	-											
	eld	8		<del>,</del>	•••][1:0	4	-	D)	▼ F	Period (	unlimited)		< + [	Products	(a	1)		• 🗖	.] 🛃
	Field	8	Field code		··· [10	Treatm	ent					в						•	
-	Field Farm	,				a Treatm S	ent itatus	D	▼ F ate d, Seed, wi	Job no.	Treat. area	в	Туре	Products Product ast crop: Spring	P	Vol/ha	Vol. in total	•	Price
-	Field Farm	,				Treatm S Winte	ent itatus	D It, brea	ate	Job no.	Treat. area		Туре	Product	P	Vol/ha	Vol. in total		
E	Field Farm	,				Treatm S Winte	ent itatus r whea	D it, bread	ate d, Seed, wi	Job no.	Treat. area	D	Type	Product ast crop: Spring	P	Vol/ha	Vol. in total	kg	

### Show all fields

At the top of the dropdown menu you can select all fields simultaneously.

This will show you all actions for all fields.

This is a useful function to limit a certain topic, e.g. Seed. It gives you an easy preview of all treatments for one topic all at once/simultaneously.

1	Manag	gement Report	s Field plan Fiel	cords Organic fertilizers Stock	management	Cardfiles	H	elp
Cro	p year	2011 • •	] 🚈 🍏 🐌	🗉 🚮 🏝 🗸 🛍 📲				
٠	Create	treatment 🔹 🗸	Add product 🔹 De	e treatment 🔹 Delete product 🔹	Copy treatmer	nts 🔻 🔹 N	ote	
Tre	atment	s Fertilizer plan						
Fie	ld	(all)		tatus (all) 💌 Period	(unlimited)		•	1
	Field	# Farm	Field code	Crop				ī
	Farm		(all)				E	l
	Stone F	Stone Farm Stone Farm Stone Farm	1 2 3	ay field otal crop, spring barley/pea cuttings, clover grass				
	Stone F	Stone Farm Stone Farm	5 6	/inter rape pring wheat, bread				2
		Stone Farm Stone Farm	7 8	cutting + grazing, clover grass /inter wheat, bread				į
		Stone Farm Stone Farm	9 10	cuttings, clover grass dible peas/peas for consumption				
	Stone F	Stone Farm Stone Farm	11 12	dible peas/peas for consumption otal crop, spring barley/pea				
		Stone Farm Stone Farm	13 14	otal crop, spring barley/pea ot subsidized				k
		Stone Farm	15	otal crop, spring barley/pea			Ŧ	6

### Change sequence of field in field code order

You can flip between the fields in the field code order by using the arrow buttons next to the dropdown menu

🐓 🛛 Agrinavia MA	NAGEMENT -	[Field records (	Applied	)]						
🞸 Management	Reports F	ield plan Fiel	d record	s Organ	nic fertilizers	Stock mar	nagement Ca	ardfile	es Help	
Crop year 2	2011 • •	<b>=</b> 🔌 🐌		<b>18</b> 🔒	👼 📺 I					
Create treatm	nent 🔹 Add p	oroduct De	elete trea	tment	Delete prod	uct • Co	py treatments	• •	Note 🕶 🔹	Job shets
The second second										
Treatments Eerti	izer plan									
Field (all	1	• • • • • • •	Status	(all)	-	Period (	unlimited)		< >	- Product
	-		Jotatus	(ciii)			uninniteuy			- Froduce
Field			Treatme	nt						
Farm /	Field code /	Area	St	atus	Date	Job no.	Treat. area	в 1	Туре	Product
Stone Farm	1	0.35	Hay fiel	d					L	ast crop: Hayf
			Pla	nned	01/04/2011		0.35	F	ertilizer	N 34 Agran
			Pla	nned	15/06/2011		0.35	1	Main product	Grass, cutting
Stone Farm	2	7.00	Total c	op, spring	j barley/pea,	Seed, spri	ng barley		L	astcrop: Winte
			Do	ne	15/04/2011		7.00	5	Seed	Seed, spring b
							7.00			

### Change sequence of field in crop order

You can flip between the fields in the crop order by first changing the crop order using the last button in the row

(The button changes symbol to 💮 ). Then use the arrow buttons

behind the dropdown menu or the dropdown menu.

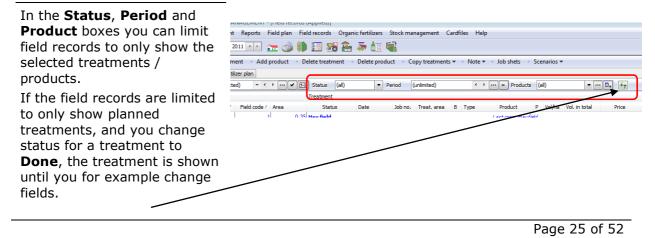
Ş.	Agrina	avia MANAGEMEN	T - [Field records (A	(pplied)]	
ķ	Manag	gement Reports	Field plan Field	records Organic fertilizers Stock management Cardfiles	H
Cr	op year	2011 • •	🎦 🥔 🐌	20 <del>28</del> 🏯 🐺 🛍	
•	Create	e treatment 🔹 Ad	ld product 🔹 Del	ete treatment 🔹 Delete product 🔹 Copy treatments 💌 🔹 N	lot
Tr	eatment	s Fertilizer plan			
F	ield	62 -	< + <b>~ </b> (4)	Status (all)   Period (unlimited)	•
	Field	An Farm	Field code	Сгор	4
	Farm		(selected)		=
		Stone Farm	62	(No crop)	Ľ
	Stone	Stone Farm	91	(No crop)	
		Stone Farm	111	(No crop)	
		Stone Farm	117	(No crop)	
		Stone Farm	166	(No crop)	
		Stone Farm	52+53+130	(No crop)	
		Stone Farm	7	1 cutting + grazing, clover grass	
		Stone Farm	19	1 cutting + grazing, clover grass	
		Stone Farm	28	1 cutting + grazing, clover grass	
		Stone Farm	38	1 cutting + grazing, clover grass	
		Stone Farm	73	1 cutting + grazing, clover grass	
		Stone Farm	123	1 cutting + grazing, clover grass	
		Stone Farm	162	1 cutting + grazing, clover grass	
		Stone Farm	163	1 cutting + grazing, dover grass	1
					-

#### Select fields

If you want to work with treatments for several fields simultaneously – e.g. all fields with spring barley, apply the filter button  $\overline{\cdots}$  that is located next to the arrow buttons.

Managemei	nt i	Reports	Field plan Fi	eld records Orga	nic fertili	ters Stock	management	Cardfiles Help				
Crop year	2011	1 • •	🚈 🥔 🖡	) 💷 🚮 🔒	- 🏯 🕯	🗉 📲						
Create treat	tment	t 🔹 Add	product 🔹 🛙	Delete treatment	Delete	product 🔹	Copy treatmen	ts 🔻 🔹 Note 🕶	Job shets	<ul> <li>Scenarios •</li> </ul>		
Treatments Fer	rtilizer	plan										
Field (all)			• ••• - Æ	Status (all)		<ul> <li>Period</li> </ul>	(unlimited)	4 F [	Product	ts (all)		• 🖦 😽
Field	_			Treatment								
Farm	¥.	Filtration										
Stone Farm		Select all	<ul> <li>Deselect a</li> </ul>	II + Select fro	m conten	t 🔹 - Dese	lect from conter	nt				
		lect fields										
	Se	lect fields										
Stone Farm			~									
		Selected	Farm /	Field code /	Area	Туре	Last crop	Crop group	Crop	Variety	Undersown	Undersown
			Stone Farm	1	0.95	Main crop	Hay field	Roughage (grass)	Hay field			
Change Frank			Stone Farm Stone Farm	1		Main crop Main crop		Roughage (grass) Spring barley	Hay field Total crop, spr	Seed, spring b		
Stone Farm	e.			1 2 3	7.00		Winter wheat,					
Stone Farm	e.		Stone Farm	1 2 3 5	7.00 12.00	Main crop	Winter wheat,	Spring barley	Total crop, spr			
Stone Farm	e.		Stone Farm Stone Farm	1 2 3 5 6	7.00 12.00 9.00	Main crop Main crop	Winter wheat, 3 cuttings	Spring barley Roughage (gra – Winter rape	Total crop, spr 3 cuttings, dov	Seed, winter n		
	e.		Stone Farm Stone Farm Stone Farm	1 2 3 5 6 7	7.00 12.00 9.00 6.20	Main crop Main crop Main crop	Winter wheat, 3 cuttings Chick peas Spring wheat,	Spring barley Roughage (gra – Winter rape	Total crop, spr 3 cuttings, dov Winter rape	Seed, winter n Seed, spring w		
Stone Farm	e.		Stone Farm Stone Farm Stone Farm Stone Farm	1 2 3 5 6 7 8	7.00 12.00 9.00 6.20 24.20	Main crop Main crop Main crop Main crop	Winter wheat, 3 cuttings Chick peas Spring wheat,	Spring barley Roughage (gra - Winter rape Spring wheat Roughage (grass)	Total crop, spr 3 cuttings, dov Winter rape Spring wheat,	Seed, winter ri Seed, spring w		
	e.		Stone Farm Stone Farm Stone Farm Stone Farm Stone Farm	1 2 3 5 6 7 8 9	7.00 12.00 9.00 6.20 24.20 3.00	Main crop Main crop Main crop Main crop Main crop	Winter wheat, 3 cuttings Chick peas Spring wheat, 1 cutting + gra	Spring barley Roughage (gra - Winter rape Spring wheat Roughage (grass)	Total crop, spr 3 cuttings, dov Winter rape Spring wheat, 1 cutting + gra	Seed, winter r. Seed, spring w Seed, winter w		
Stone Farm	e.		Stone Farm Stone Farm Stone Farm Stone Farm Stone Farm Stone Farm		7.00 12.00 9.00 6.20 24.20 3.00 37.50	Main crop Main crop Main crop Main crop Main crop Main crop	Winter wheat, 3 cuttings Chick peas Spring wheat, 1 cutting + gra Spring barley,	Spring barley Roughage (gra v Winter rape Spring wheat Roughage (grass) Winter wheat Roughage (grass)	Total crop, spr 3 cuttings, dov Winter rape Spring wheat, 1 cutting + gra Winter wheat, 3 cuttings, dov	Seed, winter r. Seed, spring w Seed, winter w		
	e.		Stone Farm Stone Farm Stone Farm Stone Farm Stone Farm Stone Farm	9	7.00 12.00 9.00 6.20 24.20 3.00 37.50 8.00	Main crop Main crop Main crop Main crop Main crop Main crop Main crop	Wheter wheat, 3 cuttings Chick peas Spring wheat, 1 cutting + gra Spring barley, 3 cuttings	Spring barley Roughage (gra v Winter rape Spring wheat Roughage (grass) Winter wheat Roughage (grass) Clover	Total crop, spr 3 cuttings, dov Winter rape Spring wheat, 1 cutting + gra Winter wheat, 3 cuttings, dov Edible peas/pe	Seed, winter ri Seed, spring w Seed, winter w		

### Select treatments / products



Use the button 5 to force a recreation of the field records.

#### Show other products in the treatment

Use the button 💷 to switch between viewing all products in the treatment or only the filtered products.

ANAGEMENT - [LIEU IECOIU	is (Applied)]									
<u>at Reports</u> Field plan F	ield records Organ	nic fertilizers Stoc	k management	Cardfile	s Help					
2011 💶 🚈 🍏 🕴	) <del>   </del>	🍜 🙋 🐝								
ment 🔹 Add product 🔹	Delete treatment	Delete product	<ul> <li>Copy treatment</li> </ul>	ints x 🔹	Note 🕶	<ul> <li>Job shets</li> </ul>	Sce	enarios 🔻	,	
tilizer plan							-			
:ted) 🔻 < 🕨 🗸	0 Status (all)	<ul> <li>Period</li> </ul>	(unlimited)		٠.	··· - Products	s (a	ali)	•	📭 😽
	Treatment									
Field code / Area	Status	Date Job	o no. Treat. are	a B 1	Гуре	Product	Ρ	Vol/ha	Vol. in total	Price
1 1 0 3	National Vehicle					l act crons Havi	Riald			

#### Create new treatment

appropriately.

appropriate.

You can correct or edit the status to Realised, Date, Treated area, etc. as

Click the <b>Create treatment</b> option to create a new treatment. Alternatively, press the shortcut key <b>F11</b> .	Agrinavia MANAGEMENT - [Field records (Applied)]         Management       Reports         Field       Field records         Orceate treatment       Add product         Delete treatment       Add product         Delete treatment       Add product         Delete treatment       Copy treatments         Field       recover         Field       Treatment         Field       Treatment         Field       Treatment         Field       Treatment         Field       Treatment         Field       Treatment         Farm       /         1       0.35         Hay field       01/04/2011         0.35       Fertilizer
The first treatment is always created indicating the date April 1st in the current crop year. Subsequent treatments are automatically created on	Irop year       2011 • Image: Constraint of the second secon
•	Farm / Field code / Area Status Date Job no. Treat. area B Type Product P Vol/ha Vol. in t
the last creation date.	Stone Farm 1 0.35 Hay field Last crop: Hay field
As the field records are sorted	Planned 01/04/2011 0.35 Fertilizer N 34 Agran 250.00
	Planned 15/06/2011 0.35 Main product Grass, cutting 5.00
in date order, an empty line is	Stone Farm 3 12.00 3 cuttings, clover grass Last crop: 3 cuttings
inserted in front of the	▶ Planned 01/04/2011 12.00
	Planned         15/06/2011         12.00         Main product         Grass, cutting         5.00           Planned         0.00/2014         13.00         Main product         Grass, cutting         5.00
relevant date.	Planned         01/08/2011         12.00         Main product         Grass, cutting         3.00           Planned         15/09/2011         12.00         Main product         Grass, cutting         2.00
Fill in the empty line	Planned 15/09/2011 12.00 Main product Grass, cutting 2.00

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### Add product (for treatment)

To add a product to a treatment, point at the line of the relevant treatment to which you want to add the product.

Click **Add product** or press the shortcut key **F12**. Fill in the empty line accordingly.

🞸 🛛 Agrinavia MA	NAGEMENT -	[Field records	(Applied)]							
🞸 Management	Reports I	Field plan Fie	d records	Organic fer	tilizers S	Stock man	agement (	Cardfile	es Help	
Crop year 2	011 • •	<u>&gt; 🎸 🛍</u>	) 🜆 🚪	B 😤 🍜	💼 🤘	Ľ				
Create treatm	ent Add	product D	elete treatn	nent 🔹 Del	ete produo	ct • Coj	oy treatment	s 🔻 🔹	Note 🔻 🔹	Job sh
Treatments Fertili	zer plan									
Field (selecte	d) – 🔹	► ··· ► •	Status	(all)	▼ Pe	eriod (u	nlimited)		< > -	•• – P
Field			Treatment							
Farm /	Field code /	Area	Statu	is Dat	e	Job no.	Treat. area	В	Туре	Produ
Stone Farm	1	0.35	Hay field							Last crop
			Plann	ed 01/	04/2011		0.3	5	Fertilizer	N 34 A

#### Delete treatment / product

You can delete treatments and products as follows:

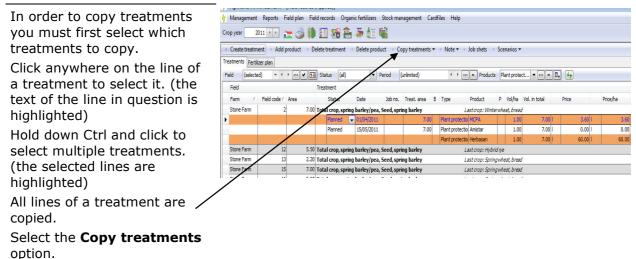
- Delete a full treatment (all lines of the treatment)
- Delete one product in the treatment (only one line is deleted)
- Delete several treatments simultaneously (Select the treatments first)
- Delete several products simultaneously. (Select the lines first)

### 5.1 Copy treatments

In general

In the field records you can copy treatments from one field to another or to several other fields. This makes it quick and easy to plan and register your treatments.

### Select treatment(s) for copying



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If you click **Add treatments**, the treatments will be added to any treatments that might already exist for the fields to which you are copying.

If you click **Replace planned treatments of the same type**, all treatments containing the same type of products will be replaced. Click OK.

Select the fields you want to copy by checking them in the column **Selected**.

You can either select one fieldat a time, or you can use the **Select from box** option.

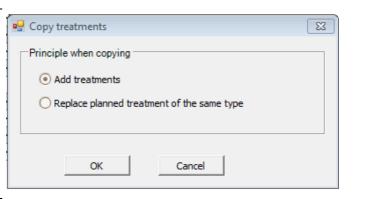
Point at e.g. "Spring barley" in the column Crop Group, and choose the option **Select from content**. The program automatically selects all the fields that include "Spring barley" in the Crop Group column.

This function can also be applied to all columns, and by combining the function with the **Select All**, **Deselect All** or **Deselect from content** options, you can quickly indicate the fields you want to work with.

When you click **OK**, the selection is copied to the selected fields.

#### Delete treatment / product

You can delete treatments and products as follows:



Cro	p year	2011 • •	<ul> <li>Select all</li> </ul>	Deselee	ct all 🔹 + S	Select from cont	ent 🔹 - Deselec	from content			
Sel	ect fields										
*	Selected	Farm /	Field code /	Area	Туре	Last crop	Crop group	Crop	Variety	Undersown	Undersown
		Stone Farm	1	0.35	Main crop	Hay field	Roughage (grass)	Hay field			
Ø.	<b>V</b>	Stone Farm	2	7.00	Main crop	Winter wheat,	Spring barley 👻	Total crop, spr	Seed, spring b		
		Stone Farm	3	12.00	Main crop	3 cuttings	Toughage (grass)	3 cuttings, clov			
		Stone Farm	5	9.00	Main crop	Chick peas	Winter rape	Winter rape	Seed, winter r		
		Stone Farm	6	6.20	Main erop	Spring wheat,	Spring wheat	Spring wheat,	Seed, spring w		
		Stone Farm	7	24.20	Main crop	1 cutting + gra	Roughage (grass)	1 cutting + gra			
		Stone Farm	8	3.00	Main crop	Spring barley,	Winter wheat	Winter wheat,	Seed, winter w		
		Stone Farm	9	37.50	Main crop	3 cuttings	Roughage (grass)	3 cuttings, clov			
		Stone Farm	10	8.00	Main crop	Winter wheat,	Clover	Edible peas/pe	Seed, grain leg		
		Stone Farm	11	6.00	Main crop	Spring wheat,	Clover	Edible peas/pe	Seed, grain leg		
	V	Stone Farm	12	5.50	Main crop	Hybrid rye	Spring barley	Total crop, spr	Seed, spring b		
	<b>V</b>	Stone Farm	13	2.20	Main crop	Spring wheat,	Spring barley	Total crop, spr	Seed, spring b		
		Stone Farm	14	15.00	Main crop	Not subsidized	Various species	Not subsidized			
		Stone Farm	15	7.00	Main crop	Spring wheat,	Spring barley	Total crop. spr	Seed, spring b		

- Delete a full treatment (all lines of the treatment)
- Delete one product in the treatment (only one line is deleted)
- Delete several treatments simultaneously (Select the treatments first)
- Delete several products simultaneously. (Select the lines first)

All treatments / products to be deleted must be checked in the table. Hold down **Ctrl** and click the lines to select multiple lines.

Click **Delete treatment** or **Delete product** to delete a treatment or a product.

Management	Reports Field plan	Field n	ecords Orga	anic fertilizers	Stock ma	nagement Ca	rdfiles Help			
Crop year 2	011 🔹 🎦 💣			<u> </u>	1					
<ul> <li>Create treatm</li> </ul>	ent Add product	Delet	e treatment	<ul> <li>Delete produ</li> </ul>	ct Co	py treatments	• Note •	<ul> <li>Job shets</li> </ul>	<ul> <li>Scenarios</li> </ul>	•
Treatments Fertil	izer plan	$\sim$								
Ferti	izer pian									
Field (selecte	ed) (be	🖌 🚹 S	tatus (all)	- P	eriod (	(unlimited)	- F	Produc	ts Plant pro	tect 🔻 🚥 🗕
Field		Tre	atment							
Farm /	Field code / Area		Status	Date	Job no.	Treat. area	B Type	Product	P Vol/ha	Vol. in total
Stone Farm	2	7.00 To	tal crop, sprii	ng barley/pea,	Seed, spri	ing barley		Last crop: Win	terwheat, bre	ad
			Planned	01/04/2011		7.00	Plant prote	tio MCPA	1.0	7.00
			Planned	15/05/2011		7.00	Plant prote	tio Amistar	1.0	7.00
							Plant prote	tio Herbasan	1.0	7.00
Stone Farm	12	5.50 To	tal crop, sprii	ng barley/pea,	Seed, spri	ing barley		Last crop: Hyb	nrid rye	
			Planned	01/04/2011		5.50	Plant prote	tio MCPA	1.0	5.50
			Planned	15/05/2011		5.50	Plant prote	tio Amistar	1.0	5.50
							Plant prote	tio Herbasan	10	5 50

#### Inventory - Organic manure

On the <b>Balance</b>	Stone Farm	1	6	6.20 Spi	ing wheat, b	read, Seed, spr	ing wheat	t		L	ast crop : Sp	oring wheat	, bread	
······					Planned	15/04/2011		(	5.20 Se	eed	Seed, sprin	ng w	220.00	1364.00
fertilizer stocks Tab at					Planned	01/09/2011			5.20 M	ain product	Spring whe	eat,	5.00	31.0
	Stone Farm	1	7	24.20 1 c	utting + graz	ing, clover gra	55			L	ast crop:1 c	cutting + gi	azing, clove	er grass
the bottom of the Dialog					Planned	15/06/2011		24	4.20 M	ain product	Grass, cut	ting	4.00	96.80
you can see an					Planned	01/08/2011		24	4.20 M	ain product	Grass, pas	ture	3.00	72.6
1	Stone Fa		8	3.00 146	tonubost b	road Food wi	ntonuhon			1	nat cranı Fr	<u>cinahada</u>	( malt	
Inventory of the farm's	Key figures B	alance fertilizer	stocks Cou	unt										
stocks of organic	Viewing Tor	ines	▼ A	uto 🔽 C	alculate 🛁	→ Sh	ow also pa	issive 🔲						
5	Farm /	Stock /	Supplied	Consu	Туре		August	Septem	October	Novem	December	January	February	March
manure.	Stone Farm	+ 1	4,350	0			369	727	1,096	1,454	1,823	2,193	2,527	2,89
	Stone Farm	• 2	138	0			12	23	35	46	58	69	80	9
	Stone Farm	+ Grazing	413	413										

#### Counts

On the **Counts** Tab there is a treatment status and a quantity statement for the shown treatments on the field records page.

You can edit the contents of the columns concerning the full treatment, e.g. you can correct the status from Planned to Realised on all shown treatments.

		Planned 15/06/2011	24.20	Main product Grass,			0.00 t	0.00					
		Planned 01/08/2011	24.20	Main product Grass,	pasture 3.00	72.60 t	0.00 t	0.00					
Ciona Earm	e 2.00 w	interesting theread from the	Annuka M	Laskana	Carlesbuller and								
ey figures   Balance fert	ilizer stocks Count												
Opdate Kol/ha Rela	ive Up	idate prices											
Column name	-	Type	Product	Area	Vol/ha	Vol. in total		Price		Cardfile pr	ice		Price in total
Date	(Several chosen)	Main product	Feed barley	7.00	5.00	35.00	t		0.00 t		0.00 t		
Status	(Several chosen)	Main product	Rape, ol	204.10	2044.73	417330.00	ka		0.00 kg		0.29 k	9	
Job sheet		Plant protection	MCPA	123.70	1.00	123.70			3.60 1		3.60		44
		Plant protection	Anistar	123.70	1.00	123.70	1		0.00		0.00		
		Plant protection	Herbasan	123.70	1.00	123.70	1		60.00		60.00		742
		Fertilzer	N 34 Agran	122.15	150.29	18357.50	kg		0.00 kg		0.20 k	9	
		Seed	Seed, grain legumes	118.50	200.00	23700.00	kg .		0.00 kg		0.00 k	9	
		Seed	Seed, spring wheat	\$87.75	220.00	41305.00	kg		0.00 kg		0.00 k	9	
		Seed	Seed, winter rape	88.80	5.00	414.00	kg		0.00 kg		0.00 k	9	

		Planned 01/08/201	.1 24.20	Main product Grass,	pasture			
Stone Farm	8 3.00 146	tonubost broad Food	wintosubost	Last crops Enris				
ey figures   Balance fe	rtilizer stocks Count							
Update Vol/ha Rel	ative • Upo	late prices						
Column name		Type	Product	Area	Vol/h			
Date	(Several chosen)	Main product	Feed barley	7.00				
Status		Main product	Rape, oil	204.10				
Job sheet	Done Planned	tion	MCPA	123.70				
	Planneu	tion	Amistar	123.70				
		:tion	Herbasan	123.70				
			N 34 Agran	122.15				
			Seed, grain legumes	118.50				
	X	t	Seed, spring wheat	187.75				
		Seed	Seed, winter rape	88.80				
		Seed	Seed, winter wheat	179.60				

The information about	Key figures   Balance fertil	izer stocks Count				
the viewed products can	Update Vol/ha Relati	ve 🔹 🔹 U	Jpdate p	orices		
be edited directly in the	Column name			Type	Product	Area Vo
table with the summed	Date	(Several chosen)		Main product	Total crop (barley/pea)	116.70
	Status	(Several chosen)		Main product	Grass, pasture	118.40
products.	Job sheet			Main product		\$7.75
You can edit the				Main product	Lissapol Mavrik 2F	19.95
following columns:				Main product	MCPA	79.60
-			:	Main product	MCPA 750	24.60
- Product			1	Main product	Oairis Oriiets -250 EW	7.00
- Area				Main product	Primus	+ )4.10
- Aled			0.	Plant protection	мсра	123.70
- Vol/Ha				Plant protection	Amistar	123.70
- Vol/Total				Plant protection	Herbasan	123.70
- V01/ 10tal						

- Price

If you edit the column Vol/Ha, you can make either a relative or an absolute correction, depending on the setting of the Update Vol/Ha box. All other columns with "figures" are updated accordingly.

### 5.2 Job sheets

It is the field Records page.       It is the field product code to restrict the	You can open a job sheet from	😵 Agrinavia MANAGEMENT - [Field records (Applied)]
Press the Job Sheets button.	• •	
Press the Job Sheets button.  Treatment Fred to read to an infra status (all Period (unlimited) (Immed) (Immed	the Field Records page.	Crop year 2011 4 2 🚈 🍏 💭 🔠 🔀 🏯 🐺 🏭 🎕
Field         1         <	Press the <b>Job Sheets</b> button.	Transmitte
Farm         /         Field code / Area         Status         Date         Job no.         Treat_area         B         Type         Product         P         Product         Price           > Store Farm         1         0.35         Fertilizer         1         East cross: Hay field         Last cross: Hay field         Last cross: Hay field         0.35         Fertilizer         N 34 Agran         250.00         67.50 kg         0.00 kg<		
▶ Stone Fam         0.35         Hay field         Last crop: Hay field           Planned         01/04/2011         0.35         Fertilizer         N 34 Agran         250.00         87.50 kg         0.00 kg		
Planned         01/04/2011         0.3S         Fertilizer         N 34 Agran         250.00         87.50         kg         0.00         kg		
Planned 15/06/2011 0.35 Main product Grass, cutting 5.00 1.75 t 0.00 t		
		Planned         15/06/2011         0.35         Main product         Grass, cutting         5.00         1.75         t         0.00         t

#### Create a Job Sheet

To create a job sheet press	👌 Job sheets							
the <b>Create</b> button.	Select job sheet Create Delet     Oreate Greate Great	<ul> <li>Copy to next crop yea</li> <li>(all)</li> </ul>	<ul> <li>Print • Pre</li> <li>Status (all)</li> </ul>		Search for job no.			
	Job sheet			Dates	,	Areas	Spraying Inform	nation
	Job no Name	Group Status	Report	Planned Printed	Done	Planned area Tre	eated area L of water in th	L water per ha N
	Weed autumn, winter wheat	Crop protectio Planned	Spraying shee	01/04/2011		107.49	0.00 2500	125
	2 Weed spring, winter wheat	Crop protectio Planned	Spraying shee	01/04/2011		107.49	0.00 2500	125
	3 N 27 fertilizer winter wheat	Fertilizer Planned	Spraying shee	01/04/2011		107.49	0.00	

Page	30	of	52	

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ield

### Job Sheet Information

Fill in the information on the job sheet.

Fill in the **Name** field with a descriptive text and enter the name of a group or choose one of the existing groups in the **Group** box.

In the **Print** box you must indicate whether the job sheet is a **Spraying Sheet** (with mixing information for plant protection) or a regular job sheet.

All other information is filled in as appropriate.

#### Associate job sheets with treatments

Select the relevant job sheet in the column **Job no.** 

Alternatively, the field records can be restricted to selected treatments and then a job sheet no. can be added

	y Job sh	eets										
coc	• Select	: job sheet 🔹 Create 🔹 Dele	te 🔹 Copy to n	ext crop yea	r 🔹 Print 🔹 I	Preview						
	Options	Farm: Stone Farm 🔻 G	roup (all)		<ul> <li>Status (al</li> </ul>	I)	•	Search for job no.		✓		
	Job she	eet				Dates			Areas		Spraying Inform	ation
	Job no	Name	Group	Status	Report	Planned	Printed	Done	Planned area	Treated area	L of water in th	L water per
	1	Spraying winter wheat	Spraying	Planned	Spraying sheet	01/04/2011			0.00	0.00		
	2	Spraying winter barley	Spraying	Planned	Spraying sheet	01/04/2011						
	I 3	Harvesting winter wheat	Harvesting	Planned	Job sheet	01/04/2011		•				
							Е					

Management	Reports Fie	ld plan Fiel	ld records Orga	anic fertilizers S	tock ma	nagement Card	files Help			
Crop year 2	011 🕐 👔	- 🍪 🕪	💷 🚮 🔒	i 🍜 🛅 🦉	Ň					
Create treatm	ent 🔹 Add pro	oduct 🔹 De	elete treatment	<ul> <li>Delete produc</li> </ul>	t C	py treatments 🔻	🔹 Note 🔻 🔹	Job shets 🔹	Scenarios 🕶	
reatments Fertili	zer plan									
Field (all)		( ) ··· [10	Status (all)	▼ Pe	riod	unlimited)	< >	Products	(all)	<b>~</b> [
Field			Treatment							
Farm /	Field code / A	Area	Status	Date	Job no.	Treat. area B	Туре	Product	P Vol/ha	Vol. in total
Stone Farm	7	24.20	1 cutting + graz	zing, clover gras	5		L	ast crop: 1 cutti	ng+grazing,	clover grass
			Planned	15/06/2011		24.20	Main product	Grass, cutting	4.00	96.80
			Planned	01/08/2011		24.20	Main product	Grass, pasture	3.00	72.60
Stone Farm	8	8 3.00	Winter wheat, b	bread, Seed, win	ter whea	t	L	ast crop: Spring	barley, mait	
			Done	15/09/2010		3.00	Seed	Seed, winter w	170.00	510.00
			Done	08/08/2011		3.00	Main product	Wheat, mill	7.00	21.00
I			Planned	01/04/2011		3.00	Plant protectio	Amistar	1.00	3.00
Stone Farm	9	37.50	3 cuttings, clove	er grass		empty)		st crop: 3 cutti	ngs	
			Planned	15/06/2011		praying winter wh		Grass, cutting	5.00	187.50
			Planned	01/08/2011		praying winter bar larvesting winter v		Grass, cutting	3.00	112.50
			Planned	15/09/2011	ľ	arvesung winter v	near	Grass, cutting	2.00	75.00
Stone Farm	10	8.00	Edible peas/pea	as for consumpti				st crop: Winter	wheat, starc	h
			Done	15/04/2011				Seed, grain leg	200.00	1600.00
			Done	08/08/2011			ih.	Peas for prese	3.50	28.00
			Done	09/08/2011		8.00	Fertilizer	N 34 Agran	150.00	1200.00
Stone Farm	11	6.00	Edible peas/pea	as for consumpti	on, Seed	, grain legumes	L	ast crop: Spring	wheat, bread	
			Done	15/04/2011		6.00	Seed	Seed, grain leg	200.00	1200.00
			Done	27/07/2011		6.00	Main product	Dear for prese	3 50	21.00

#### Print job sheets

Select one or several job sheets to be printed, and press the **Print** button to print the job sheet on the printer. Alternatively, click the arrow next to the button and select **Print preview**.

Ş	Job she	ets														
	Select	ob sheet 🔹 Create 🔹 Delete	<ul> <li>Copy to ner</li> </ul>	d crop year	Print	Preview										
0	ptions	Farm: Stone Farm 🔹 Group	(al)		<ul> <li>Status (a)</li> </ul>	0	▼ Sea	rch for job no.	1	•						
	Job she	et				Dates			Areas		Spraying Inform	ation		Note Gr	oups on	re
h	Job no. Name 1 Spraying winter wheat		Group	Status	Report	Planned	Printed	Done	Planned area	Treated area	L of water in th	L water per ha	Number of tan	Sprayir	IP	0
	1	Spraying winter wheat	Spraying	Done	Spraying sheet	01/04/2011		02/11/2011	0.00	0.00						
•	2	Spraying winter barley	Spraying	Done 👻	Spraying sheet	01/04/2011	02/11/2011	02/11/2011	0.00	0.00						
	3	Harvesting winter wheat	Harvesting	Planned	Job sheet	01/04/2011			0.00	0.00						Ľ

Amistar Ha per XL water

The spraying sheet for each field includes a calculation of how much product is to be applied for a full tank, and how many tankfuls are needed for the treatment in question.

You can also make a note of consumed volumes.

J. Jones, 123456789			Printe	d on: 02/11/20	11 at 15:29 Page 1 of
Job					
no. 1 Spra	ying winter wheat				Crop year 201
8 Pagrieziens Veideres, e	jer 3.00 ha	Date		01/04/2011	
Winter wheat, bread, See	ed, winter wheat	Stage:			
		Treated area	t:	3.00	
Planned	Vol/ha	Vol/tank	Per 100 L	Total	Executed in all
Liters of water	L/ha				
Bumpers	0.0001			0.00	
Ha per XL water		Tankfuls i	n total	:	
Weather :		Wind speed	l, m/s	:	
Wind direction :		Temperatu	re, C	:	
Relative air humidity :		Soil tempe	rature, C	:	
Soil humidity: :		-			
8 Pagrieziens Veideres, e	jer 3.00 ha	Date		01/04/2011	
Winter wheat, bread, See	ed, winter wheat	Stage:			
		Treated area	u .	3.00	
Planned	Vol/ha	Vol/tank	Per 100 L	Total	Executed in all
Liters of water	L/ha				

1.0001

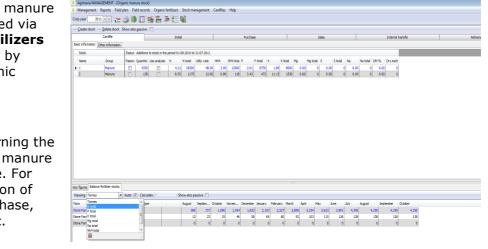
At the bottom of the print you can note the total volume of consumed product for each

Total quantities.	Planned Total	Executed in all
Treated area in total	155.00 Ha	
Tankfuls in total	0.00	
Water total	0.00 L	
Amistar	77.5001	
Bumpers	0.0001	

Tankfuls in total

3.00

# 6. Stocks of organic manure



Stocks of organic manure are either accessed via the **Organic fertilizers** / Stock menu or by clicking the Organic fertilizers Icon



product.

All actions concerning the stocks of organic manure are reported here. For example: indication of initial stock, purchase, sales, mixing, etc.

The program presupposes the same nutrient content of the stocks for the entire period.

#### Card file information on organic manure

You create and delete	🖳 AgroSat .NET - [Organic													
	🥺 Management Reports	•				-	ement F	iles Hel	р					
stocks on the Cardfile	Crop year 📃 2008 🖅 🚈 🥔 🦣 🏥 🎬 🏯 👫 🚋 🛍 📽													
Tab, and here you also	🗴 Greate stock 🐘 Delete stock Show also passive 🔲													
	Cardfile			Initial			Purchase			Sales				Internal transfer
enter information about	Basic information Other information													
o a unita prico and	Stock			Status Additions to stock in the period 01-08-2007 to 31-07-2008										
e.g. units, price and	Name	Group	Passiv	Quantity	Anvend analys	se N	Expl. rab	NH4	P P	<	Mg	s	Na	
utilization rate for all	Bland. fast gødning	Manure		0	<b>F</b>	0.00			0.00	0.00	0.00	0.00		
	Slam	Other organic manu		425		0.00		0.00 4.10	0.00	0.00 6.50	0.00	0.00		
nutrients.	Slurry Cow Slurry Pigs	Manure		425		6.83			1.18	2.51	0.00	0.00		
	and the second s	. In the start of				-	10100				0.00		0.00	
There are 2 subtabs;														
Basic information and														
Dasic information and	Key figures Balance fertilizer													
Other information	Setup Nutrient demand, tota	al 💌 Farm 7020	3456		- Auto 🗸	Calculat	e	-1						
	N need/ha on					P/ha crop ro							21.78	K/ha on crop rotation field
	N requirement on crop rotation	n field			28147.12	P requireme	nt on crop	rotation fie	bld				4138.38	K requirement on crop rotation field

#### Initial stock of organic manure

On the **Initial** Tab the warehouse stock at the beginning of the period is set. The initial stock is indicated in the row **Applied**. A calculated initial stock is shown in the row **Calculated**. The calculated initial stock can be copied for all stocks or for the current manure stock to

ሃ Management Reports Field plan Field records Organic fertilizers Stock r Crop year 📃 2011 👔 🚈 🎥 🎥 🎥 🎥 🎥 • Use calculated initial • Show also passive Cardfile Stock Group Type Date Name Manure Applied 01/08/2010 Calculate 01/08/2010 
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 2 0.00 Manure ¥ 1 Applied 01/08/2010 0.00

#### Purchase of organic manure

the row Applied by using the **Use calculated initial** option.

The <b>Purchase</b> Tab.	You can create, delete and edit your purchases of organic
There are 2 subtabs.	manure on the <b>Purchase</b> Tab. A purchase consists of an contract and a number of supplies. As default, there is one supply per contract.

👌 Agrinavia MANAGEMENT - [Organic ma Management Reports Field plan Field records Orga

ts Supplies

Group

Manure

Crop year

Stock

Name

▶ 2 1

2011 💶 🛬 🍏 🦛 🔚 🐝 🌦 📩 📽

Agreement da Type

 Create agreement 
 Delete agreement Show also gassive Cardfile

Purchase

rom

#### The Contracts Tab.

Here you can view all agreed purchases of the plan period. You can edit the date and the nutrients. Please see below for the indication of the supplier's address.

Agrinavia	MANAGEMENT - [	Organic manure	stock]												
Managem	ent Reports Fi	eld plan Field r	ecords Orga	nic fertilizers	Stock management	Cardfiles	Help								
Crop year	2011 • •	= 👌 🚺 I	🗏 🚮 🔒	) 🍜 🛅 🤘	<u>i</u>										
Create <u>ag</u> r	eement ▼ → <u>D</u> ele	ete agreement S	how also <u>p</u> ass	ve 🔲											
Cardfile Initial							Purchase					Sales			
Agreements	Supplies														
Stock		Purchase						Nutrient of	ontent , analys	is					
Name	Group	From	Agreement da	Туре	Type of fertilizer	Quantity	Unit	N	Utiliz. rate	NH4	Р	К	Mg	S	Na
2	Manure	Tom Thomson	01/04/2011	Normal purchase	Deep litter	50	t	6.29	16.00	1.57	3.58	5.30	0.00	0.00	0.00
			01/04/2011	Normal purchase	Slurry	100		2.43	81.00	1.64	1.64	1.64	0.00	0.00	0.00

Purchase

2.68

Nutrient content, analysis

N N total Utiliz. rate

NH4 tota P

P total K

 16.00
 1.57
 78
 3.58
 179
 5.30
 265
 0.00
 0

 81.00
 1.64
 164
 1.64
 164
 0.00
 0

K total Mg

#### The **Supplies** Subtab.

Here all the deliveries belonging to the created contract are shown. When creating an extra delivery, the same volumes and nutrients as the ones selected are indicated.

You can edit directly in the nutrients and volumes.

#### Sales of organic manure

The <b>Sales</b> Tab.					d edit y							re		
There are 2 subtabs.		er of de			consists lefault,		-							
The <b>Agreements</b>	-	Agrinavia MANAGEMENT - [Organic manure stock]     Management Reports Field plan Field records Organic fertilizers Stock management Cardfiles Help												
Subtab.	Crop year						int Card	files He	lp					
Here you can view all the		Crop year 2011 💼 🛖 🥝 🤑 💯 📅 🛣 ân 🦗 🥼 🖏												
sales of the plan period.		Cardfile		Initial					Purchase					
You can edit directly in	Agreements S	upplies												
	Stock		Sales					Analysis						
the date and the	Name	Group	То	Agreement da	Type of fertilizer	Туре	Quantity	Unit	Ν	Utiliz. rate	NH4	Ρ		
nutrients.	▶ 1	Manure	Tom Thomson	01/04/2011	Slurry	Normal sales	50	t	4.17	48.48	2.8		2.00	

Type of fertilizer Quantity Unit

tter 💽

### Page 34 of 52

#### October 2016

# Agrinavia FIELD Introduction to Agrinavia MANAGEMENT

The **Supplies** Subtab. Here all the deliveries belonging to the created agreements are shown. When creating an extra delivery, the same volumes and nutrients as the ones selected are indicated.

You can edit directly in the nutrients and volumes.

					nic fertilizers Sto											
0	p year	2011 🚺 👔	= 🗳 🌔 1	- 26 🖹	, 🛎 🚈 🖏											
	Create <u>d</u> elive	ery <u>D</u> elete d	elivery Show als	o <u>p</u> assive 📃												
		Cardfile			Initial					P	urchase					Sale
	reements Su	pplies														
	Stock		Supplies					Total								
	Name	Group	То	Delivery date	Type of fertilizer	Quantity	Unit	N		Utiliz. rate	NH4	P	к	Mg	S	Na
	1	Manure	Tom Thomson	01/02/2011	Slurry	25	t	4	4.17	48.48	2.87	2.00	1.97	0.00	0.00	0.0
	1			01/04/2011	Slurry	25	t	4	1.17	48.48	2.87	2.00	1.97	0.00	0.00	0.0

#### Address Book for manure agreements

Click the **Organic** fertilizers / Addresses menu.

Indicate the name, address and any other relevant information about the partners of the manure contracts.

Crop year	2011 🔸 🕨	🎦 🌙 🖡	) 🔝 🚮	🔒 🍜 (	🗉 📲 👘		
• <u>C</u> reate	• <u>D</u> elete						
Farm	Name	Address	Postal code	Town/City	Country	Telephone	Company reg.
Stone Farm	Tom Thomson	Sandy Road	22222	Sands			99999999
Stone Farm	Windy Hill Farm	Storm Road	33333	Storms			88888888

#### Internal transfer of organic manure

The <b>Internal Transfer</b> Tab. There are 2 subtabs.	On the <b>Internal Transfer</b> Tab you can transfer manual one stock to another. The nutrients of the transfer in q are not re-calculated if the concentration is changed in stock from which the transfer takes place. A transfer co of an agreement and a number of deliveries.	uestion the								
The Agreements	Agrinavia MANAGEMENT - [Organic manure stock]     Management Reports Field plan Field records Organic fertilizers Stock management Cardfiles Help									
Subtab.	Crop year 2011 ( ) 201 ( ) 20 10 20 20 20 20 20 20 20 20 20 20 20 20 20									
Hore you can view all the	Add internal transfer      Delete internal transfer Show also gassive									
Here you can view all the transfers of the plan	Cardfie Initial Purchase	Sales								
period. You can edit directly in the date and the nutrients.		S Na DM (								
The <b>Supplies</b> Subtab.	Agrinavia MANAGEMENT - [Organic manure stock]     Management Reports Field plan Field records Organic fertilizers Stock management Cardfiles Help									
Here all the deliveries	Crop year 2011 • 2 2 2 3 2 3 2 3 3 2 3 3 2 3 3 2 3 2 3									
	Add distribution      Delete distribution Show also gassive									
belonging to the created	Cardfie Initial Purchase	Sales								
agreements are shown.	Agreement Supples Stock Transferred									
When creating an extra	Name Group Date Stock Transferred Quantity Unit N Utiliz.rate NH4 P K Mg	S Na DM pct.								
delivery, the same	1 Manure 01/10/2010 3 Internal transf 1000 t 4.17 48.48 2.87 2.00 1.97 0.000 01/04/2011 3 Internal transf 1000 t 4.17 48.48 2.87 2.00 1.97 0.0000 0.000 0.000 0.000 0.000 0.000 0.000 0.0000 0.000 0.000 0.000 0.	0.00 0.00 0.00								
volumes and nutrients as the ones selected are indicated.										

You can edit directly in the nutrients and volumes.

#### Admixtures for organic manure stocks

The **Admixture** Tab. On the **Admixture** Tab you can adjust the dose of an organic manure stock. The nutrients of the stock will be proportionally There are 2 subtabs. higher or lower, depending on the admixing. An admixture consists of a species and a distribution. Agrinavia MANAGEMENT - [Organic manure stock] The **Species** Subtab. 6 ধ Management Reports Field plan Field records Organic fertilizers Stock management Cardfiles Help Crop year 📃 2011 👔 🐅 🎥 🐲 📩 🕷 Here you can view all the admixtures of the Add distribution Delete distribution Show also passive Cardfile plan period. You can edit Initial Species Distribution directly in the date and Stock Species the doses. Name Group From Creation date Quantity Unit **Manure** 01/04/2011 leaning water 01/04/2011 2 Manure Straw 😵 Agrinavia MANAGEMENT - [Organic manure stock] The **Distribution** Cardfiles Help ሃ Management Reports Field plan Field records Orga Stock manage Subtab. Crop year 2011 👔 🛬 🍏 🤑 💷 🎭 🏝 🍹 🗌 Here all additions to the Add distribution 🔹 Delete distribution Show also gassive 📄 created admixtures are Cardfile Species Distribution viewed. When creating Stock an extra delivery, the Mixing date Quantity Unit From Name Group same dose as the one 3 01/09/2010 1 t Cleaning water 01/12/2010 Cleaning water 1 t selected is indicated. /01/201 💌 aning water 01/03/2011 Deaning water As default, the 01/05/2011 eaning water 01/07/2011 Deaning water admixture is evenly 01/08/2010 0 t distributed across all the Stray 01/09/2010 0 t 01/10/2010 0 t months of the year. 01/11/2010 0 1 You can edit the date and the doses.

#### Options for organic manure stocks

The <b>Cardfile</b> Tab.	Here you will find all the options for creating and deleting a stock. If a stock is open, it cannot be deleted.
The <b>Initial</b> Tab.	Here you will find an option to copy the calculated initial stock to the applied initial stock.
The Purchase, Sales, Internal transfer and Admixture Tabs.	Here you will find the options for creating and deleting agreements and deliveries, respectively.

# 7. Livestock and stable systems

Livestock is created via the menu Organic fertilizers / Livestock / Herd/livestock system or by clicking the icon Livestock

Agrinavia N	ANAGEMENT	- [Livestock]												
Manageme	nt Reports	Field plan Fi	ield records Org	ganic fertilizers	Stock	nanagem	ent Cardfil	s Help						
Crop year	2011 + +	🐅 🖂 🛛		Stock )	1									
					Н	erd / lives	tock system							
• <u>C</u> reate •	<u>D</u> elete • Co	py forward to i	neit crop yea	Addresses	0	orrection								
			Herd / livestooks	ysten	G	azing						Correcti	on	Grat
Location			Animal/stable		_	-	Production	_						
Farm	Name	Livest	Animal species	Stable system	Number	Unit rum	Manure	To stock	Quantity I	V	NH4	ρ	<	
Stone Farm	P		Swine for slaugh	Slurry	5000.00	Produced	Slurry	1	4350	18300	12600	8750	8600	
Stone Farm	с		Bull calves on par	Deep litter	100.00	Animals	Deep litter	2	138	1175	118	472	1530	
							Grazing	Grazing	413	3525	353	1415	4590	



The module includes 3 main tabs.

The livestock can be copied to the following crop year.

#### Herd / Livestock system

The Herd / Livestock system Tab.

Here you edit the livestock and stable systems.

You must indicate the number of animals, and which manure stocks the manure is directed to. The current manure production is shown for all nutrients.

				d records Organic fertilize														
rop year	2011	111 🚈 (	ő 🖡	1 🔚 😹 🏯 🌆														
• <u>C</u> reate	• <u>D</u> elete	e 🔹 Copy forv	ard to ne	xt crop year 🔹 Move up	<ul> <li>Move down</li> </ul>													
			1	ierd / livestock system							Co	rrection						
Location				Animal/stable				Production										
Farm	/ Nan	me	Livest	Animal species	Stable syste	n Number	r Unit number	Manure	To stock	q	Quantity N	N N	14 P	к				
Stone Farr	m P			Swine for slaughter	Slurry	5000.0	0 Produced ani	na Slurry	1		4350	18300	12600	8750 8	600			
	mC			Bull calves on pasture	Deep litter	100.0	0 Animals	Deep litter	2		138	1175	118	472 1	530			
Stone Farr	m ju											3525	353					
Stone Farr	mu							Grazing	Grazing		413	3525	353	1415 4	590			
								Grazing	Grazing		413	3525	353	1415 4	590			
		ertilzer stocks						Grazing	Grazing			3525	353	1415 4	590			
ey fgures E	Balance fe		Auto 🗹	Calculate s	Show also pass	ive 🗆		Grazing	Grazing			3525	353	1415 4	590			
ey figures E Viewing To	Balance fe					ive 📄	October Nove	Grazing		=ebruary		April	Мау	1415 4	590 July	August	September	October
ey figures E /iewing To arm /	Balance fe nnes Stock 💌 1		Consu.				October Nove 96		January Fi	February	March	April	Мау	June	λulγ			
ey figures E Viewing To Farm / Hone Farm	Balance fe nnes Stock • 1 • 2	/ Supplied 2,4 15	Consu. 0	Туре	August Si	eptem 0	96 36	n December 454 823 48 60	January F 1,193 72	1,502 83	 March 1,871 95	April 1,304 107	May 1,673 119	June 2,031 130	July 2,400 193	<b>2,400</b> 193	2,400	2,
	Balance fe nnes Stock 💌 1	/ Suppled 2,4 19 2,00	Consu. 0	Туре	August Si 369	eptem 0 727	96 36	n December 454 823	January F 1,193 72	1,502	 March 1,871	April 1,304 107	May 1,673 119	June 2,031 130	July 2,400 193	<b>2,400</b> 193	2,400	2,4

#### Corrections

The **Correction** Tab. Here you can correct the manure production via an index.

ÿ	Agi	rinavia MA	NAGEMENT	- [Livestock]													
ķ	Ma	nagement	Reports	Field plan	Field records	Organic fertilizers	Stock manage	ement (	Cardfiles Help								
Cr	ор у	ear 2	2011 • •	ا 🖒 💼		a 🚑 😹	<b>11</b>										
		_						_				_	_	_	_	_	_
					Herd / livest	nde everteen							Correction				
	_													_			
	Loc	ation			Animal/stab	le				Corrections				N		Р	
	Far	m /	Name	Livest	Animal spec	ies	Stable system	Number	Unit number	Formula	Production Factor	Basic	Value	Corr N	N prod	Corr P	P prod
0	Sto	ne Farm	P		Swine for sl	aughter	Slurry	5000.00	Produced anima	Type 1/DE	Index on production	100.00	30.00	0.9000	16470	0.9000	7875
	Sto	ne Farm	С		Bull calves o	n nasture	Deep litter	100.00	Animals	Type1/DE	Index on production	100.00	100.00	1.0000	4700	1.0000	1886

#### Periods and grazing

	🕴 Agrinavia	a MANAGEMEN'	T - [Livestock]														
The <b>Grazing</b> Tab				ield records Org			ement C	ardfiles Help									
Llava vou can divida tha	Crop year		-	) 💷 😼 🔒	) 🎘 🔠	<u> </u>											
Here you can divide the	<ul> <li>Add peri</li> </ul>	iod 🔻 🔹 Delete	period	Herd / livestock sv	-							Correc					
production into various	Location			Animal/stable	24011				Period		Distrib	. Grazing	001				
•	Farm	/ Name	Livest.			Stable system		Unit number	Start	End	Number		ast Grazing on gras	sland % fe	eed from grassland	Grazing on cultivat	ted area
periods. The periods are	Stone Far Stone Far			Swine for slaught Bull calves on pas		Slurry Deep litter		Produced anima Animals	01/08/2010	31/07/201 31/10/201			24			0 0	
used if there are a									01/11/2010	28/02/201			0			0	
	-								0400/2011	54,57/201	. 100.0		-1 V			•	
varying number of																	
animals or if the animals	Key figures	Balance fertilizer s	itocks														
	Viewing To	onnes	- Auto	Calculate		Show also passiv	re 🔲										
are grazing on pasture.	Farm /	/ Stock /	Supplied Cons 1,965	u Type		August Sep			December			arch Apr 1,581		lune 1,632	July August	September 1,965 1,96	October
All production units have	Stone Farm	• 2	236	0		333	654 1	1	09 641 47 94	141	1,249 184	184	185 185	185	236	236 23	6 236
•	Stone Farm Stone Farm	Grazing	2,004	0 369		0	1	1,001 1,0	0 1,001	1,002	1,002	1,002	2,002 2,003	2,003	2,004	2,004 2,00	4 2,004
one period as a				Applied	Applied	0	0	0	0 0	0	0	0	0 0	0	0	0	0 0
minimum.				Additions     Internal		47	45	47	0 0	0	0	47	45 47	45	47	0	0 0
minimum.				Purchase     Sales		0	0	0	0 0	0	0	0	0 0	0	0	0	0 0
You can only edit the				Admixing		0	0	0	0 0	0	0	0	0 0	0	0	0	0 0
•				Disposals		47	45	47	0 0	0	0	47	45 47	45	47	0	0 0
Start date in additional																	
periods.																	
periousi																	

#### **Options for production units**

The <b>Herd/Livestock</b> Tab.	You can create and delete production units and copy production units to the subsequent crop year.
The <b>Grazing</b> Tab	Here you can create and delete periods.

# 8. Stock Management

Management by clicking the Management Reports Field plan Field records Organic fertilizers Stock management Cardfiles	Help
pulldown menu Stock <u>Crop year 2016 • • 🐅 🚳 🏭 🐅 🚘 Purchase</u>	
Management or the ICON	_
Status Status Status	

# Stock Management on multiple farms

If you want to use the same storage on several farms, all farms have to belong to the same card file and be in the same Partnership.

It is optional, if farms in Partnership uses the same stock.

¥											_	×
+	Select farm	🕶 🔹 Create fa	arm 🔹 Del	ete fa	irm 🔹 Copy fa	ırm 🔹 Cardfile 🔻	<ul> <li>Partnerships</li> </ul>	🔹 🔹 Export	of farm data	▼ ◆ PocketFIE	ELD	
•	Archiving dat	a 🔻 🔹 Re-ind	dex database	•	Note 🕶 Import							
Lo	cal farms Online	e farms										
Pe	erson responsib	ole (all)		~								
	Farm				Owner					EU		
	Cardfile /	Partnership	Farm	/	First name	Last name	Address	Postal	Town/City	Province	County	Com
	Kunder		70203311		Jens	Hansen				Lubelskie	Kraśnicki	Kraś
		Maskiner A/S	888888		Peter	Madsen	tester	132246	Polska	Lubelskie	Kraśnicki	Kraś
			70203456		Overgodset					Dolnośląskie	Bolesławiecki	Bole
Þ												
<												>

#### 8.1 Principles in Stock management

This module deals with the concepts slips (for purchase and sale) as well as inventory and status.

Basically you create an inventory status and from that date any sales and purchase has to be added. Any use from field records (marked done) after that date will be withdrawn from stock. At any time you may create a status to see your current inventory and recalculate value of your inventory based og purchase and initial stock price.

9		Stock management		
• <u>C</u> reate • <u>C</u> orrect •	Delete • Print • Preview •	Export		
Purchase Sales Status				
Farm ruriktest	✓ Type (all)	v Period (unlimited)	✓ → ··· - Supplier (all)	~
Receipt date Own receip	t n Supplier Supplier's r	ece Comment Ite	m lines Items sum Type	
> 23/04/2014	dla 1	1324654	2 120000.00 Seed	

#### Supplier/customer

All slips for **Buying** and **Sales** are reported to the specific **Supplier / Customer**. Choose **Stock Management** 

/ Suppliers / customers to create and edit your list of trading partners.

n	agement R	Reports Field pla	an Field reco	rds Organic f	fertilizers St	ock managem	ent Cardfiles	Help	
or	year 2	013 🔸 🚈	A 🕪 🗉	1 💀 🚘		Purchase			
						Sales	. h		
						Status			
						Suppliers/cu	stomers		
ķ		• <u>D</u> elete • :	Show also pass	ive 🗌	2	Suppliers/cu	stomers		
	Farm	Name	Address	Postal code	Town/City	Country	Telephone	Passive	
						Denmark	+4570203311		
	ruriktest	dlg	1	DK-4840	Here	Deninark	++570205511		
•		dlg dla	2	DK-4840 PL-31254	Here	Deninark	++570203511		

#### 8.2 Buying

All administration of purchase / insertion of goods in the Stock Management module is using the **Purchase** tab.

*

### Slips from purchase

Purchase is done by creating a slip where all items are reported.

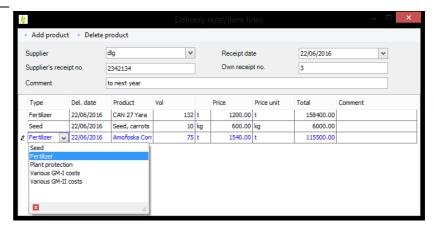
At every slip at minimum you have to fill in Document Date.

The products/items are added in the table at the bottom of the dialog.

Add product lines with the / Add Product button or use hotkey F11 or just by pressing Enter in the Comment box on the last reported line

It is possible to report the purchase of different item types in the same slip.

	ķ				×									
		Add product	<ul> <li>Delete</li> </ul>	product										
	-	Supplier		dlg	¥		Receipt dat	te	22/06/2016	<b>v</b>				
	-	Supplier's recei	pt no.	2342134		]	Own receip	ot no.	3					
	Ι	Comment		to next year										
	ſ	Туре	Del. date	Product	Vol		Price	Price unit	Total	Comment				
1	Þ	Fertilizer 🗸 🗸	22/06/2016	CAN 27 Yara	132	t	1200.00	t	158400.00					
		Seed	22/06/2016	Seed, carrots	10	kg	600.00	kg	6000.00					
		Fertilizer	22/06/2016	Amofoska Corr	75	t	1540.00	t	115500.00					



#### **Prints of purchase**

You may print a list of all items in the slips as shown in the table.

Printouts are generated using the Print or Print Preview button.

Using the table filtering function, it's possible to print purchase for a certain period of time or from a particular supplier.

NOTE: if slips contains purchase of multiple item types (seed, crop protection, etc.), all types are printed.

ķ					Stock management					- • ×
+	<u>C</u> reate • <u>C</u>	orrect • Del	ete 🔹 Print 🔹	Preview • E	xport					
Pu	chase Sales	Status								
Fa	rm ruriktest		∨ Type (al)		v ··· Period (unlimited)	4	• Sup	oplier (all)	~	
	Receipt date	Own receipt n	Supplier	Supplier's rece	Comment	Item lines	Items sum	Туре		
	23/04/2014		dla	1	spring wheat and barley	2	120000.00	Seed		
	21/05/2014	8	neighborough	12321	Great bargain from neighborou	1	1350.00	Plant protectio		
۲	22/06/2016	3	dlg	2342134	to next year	3	279900.00	(more types)		

The printout shows all entries broken down by Item type and group.

Crop year: 2013 Report : 50000 22/06/2016 Time 16:42		iktest c.olesen 1322465 Polska		Agri MANAG	navia GEMENT
Stock entries, purchase Stock period: (unlimited)	•				
Product	Quantity	Price	Total	Supplier	Receipt no.
Fertilizer					
N fertilizers 22-06-2016 CAN 27 Yara	132.0 t	1,200.00 /t	158,400.00	dlg	3
NPK fertilizers 22-06-2016 Amofoska Corn NPKM	75.0 t	1,540.00 /t	115,500.00	dlø	3
Plant protection	70101	1010071	110,000100		
Fungicides 21-05-2014 Amistar 250 SC	25.01	54.00 /1	1,350.00	neighborough	8
Seed				0 0	
Carrots 22-06-2016 Seed, carrots	10.0 kg	600.00 /kg	6,000.00	dlg	3
Spring barley		-			
23-04-2014 Seed, spring barley Spring wheat	10,000.0 kg	10.00 /kg	100,000.00	dla	
23-04-2014 Seed, spring wheat	1,000.0 kg	20.00 /kg	20,000.00	dla	
Total			401,250.00		

### 8.3 Stock Management and Sale

All sale has to be reported to the Stock Management	Image: Sales         Status							
module by creating a slip using the tab <b>Sales</b> .	Farm rurktest Receipt date Own rec 22/06/2016 13	v Type (all) eipt n Customer neighborough	Customer's re-	Verial (unlimited)     Comment     Sales of pestecides	Item lines	Items sum           3	×	

### Sale slips

Sales are reported by creating a slip where all products/items likewise are entered.

Again at least the Document Date has to be entered.

All products/items are added in the table at the bottom of the dialog.

Add product lines with the / Add product button or using hotkey F11 or by pressing Enter in the Comment box on the last reported trade.

ķ											
	Add product	• 0	Delete pr	roduct							
	Customer	ne	eighborou	ugh	~	Receipt	2	2/06/2016		~	
	/					Own receipt n	0. 1	3			
	comment	Sa	ales of pe	estecides							
ľ	Туре	Date		Product	Vol		Selling price	Price unit	Total	Comment	
	Plant protectio	22/06	/2016	Boxer 800 EC	5.00	1	35.0	1 00	175.00		
Ø.	Plant protectio	22/06	/2016	Command Top	1.00	1	325.	1 00	325.00		
	Plant protectio	22/06	/2016	Juwel TT 483 5	2.50	1	295.	1 00	737.50		

Again it's possible to add multiple item types to same Sale slip!

### **Printout of sales**

Like purchase you may print a list of all items in the slips as shown in the table.

# Printouts are generated using the **Print** or **Print Preview** button.

Using the table filtering function, it's possible to print purchase for a certain period of time or from a particular supplier.

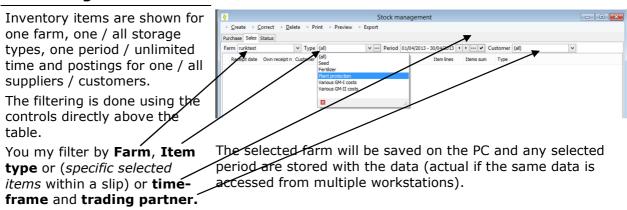
NOTE: if slips contains purchase of multiple item types (seed, crop protection, etc.), all types are printed

The printout shows all sales broken down by Item type and group.

ķ					Stock managemer	nt			
+	<u>C</u> reate • <u>C</u>	orrect • <u>D</u> el	ete • Print •	Preview • E	cport				
Pur	chase Sales	Status							
Fa	rm ruriktest		∨ Type (all)		v ··· Period (unlimited)	•	• Cu	stomer (all)	
	Receipt date	Own receipt n	Customer	Customer's re-	Comment	Item lines	Items sum	Туре	
	22/06/2016	13	neighborough		Sales of pestecides	3	1237.50	Plant protectio	
•	22/06/2016	14	dlg		selling back seeds	3	825.00	(more types)	

	1 🔓 🖂 🔞				
Crop year: 2013	Ruril	ktest c.olesen			
Report : 50100	test, 1	322465 Polska			navia
22/06/2016 Time 16:50				MANAC	GEMENT
Stock entries, sales					
Stock period: (unlimited)					
				-	
					Receipt
Product	Quantity	Price	Total	Customer	Receipt no.
	Quantity	Price	Total	Customer	
Product	Quantity	Price	Total	Customer	
Product Plant protection	Quantity 2.5 1	<b>Ргісе</b> 295.00 /1		Customer	no.
Product Plant protection Fungicides					no.
Product Plant protection Fungicides 22-06-2016 Juwel TT 483 SE				neighborough	<b>no.</b>
Product Plant protection Fungicides 22-06-2016 Juwel TT 483 SE Herbicides	2.5 1	295.00 /1	737.50	neighborough	<b>no.</b>
Product Plant protection Fungicides 22-06-2016 Juwel TT 483 SE Herbicides 22-06-2016 Boxer 800 EC	2.5 1 5.0 1	295.00 Л 35.00 Л	737.50	neighborough neighborough neighborough	<b>no.</b> 13 13
Product Plant protection Fungicides 22-06-2016 Juwel TT 483 SE Herbicides 22-06-2016 Boxer 800 EC 22-06-2016 Command Top 375 CS	2.5 1 5.0 1 1.0 1	295.00 /l 35.00 /l 325.00 /l	737.50 175.00 325.00	neighborough neighborough neighborough dlg	<b>no.</b> 13 13 13
Product Plant protection Fungicides 22-06-2016 Juvel TT 483 SE Herbicides 22-06-2016 Boxer 800 EC 22-06-2016 Command Top 375 CS 22-06-2016 Herbaflex 585 SC	2.5 1 5.0 1 1.0 1 5.0 1	295.00 /l 35.00 /l 325.00 /l 120.00 /l	737.50 175.00 325.00 600.00	neighborough neighborough neighborough dlg	<b>no.</b> 13 13 13 14
Product Plant protection Fungicides 22-06-2016 Juwel TT 483 SE Herbicides 22-06-2016 Boxer 800 EC 22-06-2016 Boxer 800 EC 22-06-2016 Herbaltex S5 SC 22-06-2016 Reactor 360 CS	2.5 1 5.0 1 1.0 1 5.0 1	295.00 /l 35.00 /l 325.00 /l 120.00 /l	737.50 175.00 325.00 600.00	neighborough neighborough neighborough dlg	<b>no.</b> 13 13 13 14

#### 8.4 Filtering



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#### 8.5 Inventory Status

A statement of stocks is performed by calculating a status or make a manual inventory on the **Status** tab.

The calculation can be performed on a date of your choice.

If calculations are done for a specific time frame start date and end date is shown

¥.					Stock m	anagement	
•	<u>C</u> reate • 9	<u>C</u> orrect • <u>D</u> e	elete 🔹 Calc	ulate shopping	g list		
Pur	chase Sales	Status					
Far	m ruriktest		V Type Pl	ant protection	v ··· - Period	(unlimited)	< >
	Receipt no.	Start date	End date	Comment	Тур	e	
×		17/06/2016	17/06/2016		Plan	t protectio	

## **Creating Inventory Status**

A stock status is created by clicking the **Create** button

Then you specify the desired conditions for the calculations.

#### Farm/stock

Here you see previous calculations for the farms/ storages. The information cannot be changed.

#### Partnership

If the farm is part of a partnership, it is possible to choose farms to be included or not in the calculation of consumption. By standard all farms in the partnership is included.

If the farm is outside a partnership only consumption from own fields are included.

#### Calculate status for

Choose the storage type to be calculated.

#### **Calculating Period**

Here you select the time period to be calculated.

Default: Start date is the day after the end date of the last Status. If no previous status for the storage is found, the date may be chosen freely? Default End date is today.

#### Price is calculated as

There are 3 principles for calculating stock prices.

- Average of purchase
- The last purchase price
- Average of beginning and purchase

When all fields are filled click **Continue and calculate.** 

	alculate shopping list	Stock management		
<u>Create</u> <u>Correct</u> <u>D</u> elete     Ca Purchase Sales Status	iculate shopping list			
	Plant protection v	- Period (unlimited)	( ) ··· =	•
Receipt no. Start date End date	Comment	Type		
	<b>.</b>	Basis of calculation	×	
	Farm/stock Farm	ruriktest		
	From farms	ruriktest	V	
	Calculate status			
	Type	Plant protection	~	
	Calculating period Start date	2014-05-01	1001	
	End date	2014-05-01	~	
	End date	2010-08-31	•	
	Price calculated			
		Purchase average		
	-	<ul> <li>Last purchase price</li> <li>Price average of initial value</li> </ul>	lue and eurobace	
		<ul> <li>Price average of initial va</li> </ul>	lue and purchase	
	Note			
	Receipt no.			
	Note		^	
	Note		^	
	Note		^	
	Note		Â	

#### Inventory

The dialogue Inventory shows the result of the calculation. **Primo** 

Previous period's inventory is transferred as primo.

#### Purchase

Sum of the purchase during the calculation period.

#### Sales

Sum of sales in the calculation period.

#### Consumption

Sum of treatments performed on the Field sheets for the selected period of time.

#### **Calculated Stock**

Calculated as Primo + Purchase - Sales -Consumption

#### **Counted Stock**

Actual stock found by a manual count of the warehouse

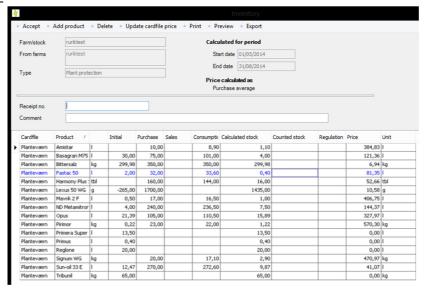
#### Regulation

If you enter a counted stock a regulation of the inventory is calculated automatically

#### Price

Value of the calculated stock based on the selected calculation model.

The price can be corrected in the table.



### **Approved and Accept**

Click **Accept**, if you want the Inventory and the showed calculation to be saved for subsequent calculations.

Otherwise close the Inventory to exit.

								Inventory				
Ac	ccept 🔹	Add product	<ul> <li>Del</li> </ul>	ete 🔹 Upd	ate cardfile	price 🔹	Print • Prev	view • Export				
Farr	m/stock	ruriktest				1	Calcula	ated for period				
From	m farms	runktest					Start	t date 01/05/2014				
							End	date 31/08/2014				
Тур	e	Plant prote	ection									
		-						alculated as				
							Purc	hase average				
					_							
Rec	ceipt no.											
Con	nment											
Car	rdfile	Product /		Initial	Purchase	Sales	Consumptic C	Calculated stock	Counted stock	Regulation	Price	Unit
Pla	nteværn	Amistar	1		10,00		8,90	1,10			384,83	I
Plat	nteværn	Basagran M75	I	30,00	75,00		101,00	4,00			121,36	I
Plat	nteværn	Bittersalz	kg	299,98	350,00		350,00	299,98			6,94	kg
Pla	nteværn	Fastac 50	1	2,00	32,00		33,60	0,40			81,35	1
Pla	nteværn	Harmony Plus :	tЫ		160,00		144,00	16,00			52,66	tbl
Pla	nteværn	Lexus 50 WG	9	-265,00	1700,00			1435,00			10,58	g
Pla	nteværn	Mavrik 2 F	1	0,50	17,00		16,50	1,00			406,75	I
Pla	nteværn	ND Metamitror	1	4,00	240,00		236,50	7,50			144,37	I
Plat	nteværn	Opus	1	21,39	105,00		110,50	15,89			327,97	I
Plat	nteværn	Pirimor	kg	0,22	23,00		22,00	1,22			570,30	kg
Pla	nteværn	Primera Super	1	13,50				13,50			0,00	I
Plat	nteværn	Primus	1	0,40				0,40			0,00	I
Plat	nteværn	Regione	1	20,00				20,00			0,00	I
Plat	nteværn	Signum WG	kg		20,00		17,10	2,90			470,97	kg
Pla	nteværn	Sun-oil 33 E	I	12,47	270,00		272,60	9,87			41,07	I
Plat	nteværn	Tribunil	kg	65.00				65.00			0,00	ka

# Add product

It is possible to add more products using the **Add** – **Product** button or using hotkey F11.

Price and counted inventory for the newly added products likewise may be saved. The reported stock will be included as the Primo amount of the product in the coming calculation.

Likewise it's possible to **Delete** a product you don't want to stay in a future inventory list

								Inventory				
	Accept	Add product	<ul> <li>Del</li> </ul>	ete 🔹 Upd	late cardfile	price 🔹	Print • Pre	eview 🔹 Export				
	Farm/stock	runktest					Calcul	lated for period				
	From farms	ruriktest					Star	rt date 01/05/2014				
	/						End	date 31/08/2014				
	Туре	Plant prote	ection				Chi	51/00/2011				
	/							calculated as				
1							Pur	chase average				
-	_											
	Receipt no.											
	Comment											
	Cardfile	Product /		Initial	Purchase	Sales	Consumptio	Calculated stock	Counted stock	Regulation	Price	Unit
۲	Planteværn	Amistar	I.		10,00		8,90	1,10			384,83	I
	Planteværn	Basagran M75	I.	30,00	75,00		101,00	4,00			121,36	I.
	Planteværn	Bittersalz	kg	299,98	350,00		350,00	299,98			6,94	
	Planteværn	Fastac 50	1	2,00	32,00		33,60	0,40			81,35	1
	Planteværn	Harmony Plus :	tЫ		160,00		144,00	16,00			52,66	tЫ
	Planteværn		g	-265,00	1700,00			1435,00			10,58	9
	Planteværn	Mavrik 2 F	1	0,50	17,00		16,50	1,00			406,75	1
	Planteværn	ND Metamitron	I	4,00	240,00		236,50	7,50			144,37	I
	Planteværn	Opus	I	21,39	105,00		110,50	15,89			327,97	I
	Planteværn	Pirimor	kg	0,22	23,00		22,00	1,22			570,30	kg
	Planteværn	Primera Super	1	13,50				13,50			0,00	1
	Planteværn	Primus	1	0,40				0,40			0,00	1
	Planteværn	Regione	1	20,00				20,00			0,00	I
	Planteværn	Signum WG	kg		20,00		17,10	2,90			470,97	kg
	Planteværn	Sun-oil 33 E	1	12,47	270,00		272,60	9,87			41,07	I
	Planteværn	Tribuni	kg	65,00				65,00			0.00	lun.

## **Print Inventory list**

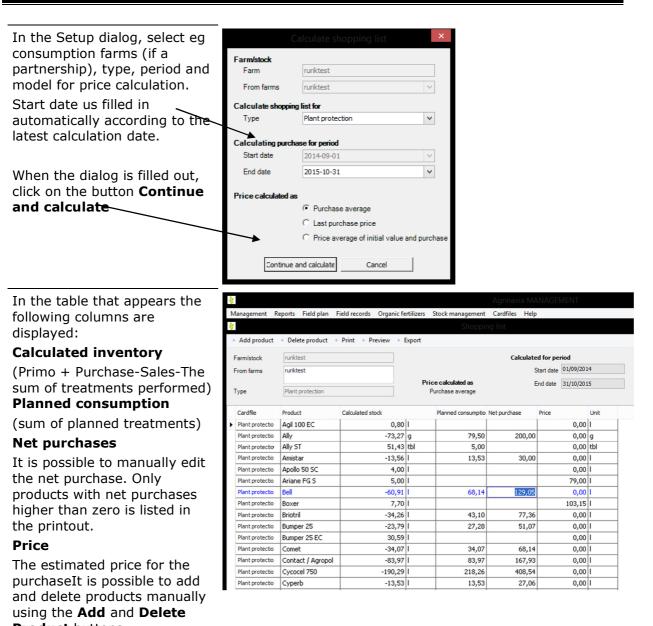
Using the buttons **Print** and **Print Preview** it is possible to print a list for manual counting of the warehouse.

The printout shows the listed holdings and make a calculation of the warehouse value.

< ▶ ▶ <b>∞</b> <del></del> <	100%	· 8 G	i 🖂 😢					
								_
Crop year: 2013 Report : 50200				est c.olesen 22465 Polska			Agrinavia	
22/06/2016 Time 17:05			test, 13.	22405 Polska			MANAGEMENT	1
								_
Inventory								
Stock period: 01/05/	2014 to 31	08/2014					Farm: rurik	test
				Regula-	Cur	rent		
Product	Initial	add.	Cons.	tion	Inventory	Pric	e Total	
Planteværn								
Additiver								
Sun-oil 33 E	12,5	270,0	272,6		9,91	41,07	cr/1 4	105
Næringsstof								
Bittersalz	300,0	350,0	350,0		300,0 kg	6,94	a/kg 2.0	82
Skadedyrsmidler								
Fastac 50	2,0	32,0	33,6		0,41	81,35		32
Mavrik 2 F	0,5	17,0	16,5		1,0 1	406,75		107
Pirimor	0,2	23,0	22,0		1,2 kg	570,30	a/kg 6	98
Svampemidler								
Amistar		10,0	8,9		1,1 1	384,83		123
Opus	21,4	105,0	110,5		15,91	327,97		
Signum WG		20,0	17,1		2,9 kg	470,97	a/kg 1.3	66
Ukrudtsmidler								
Basagran M75	30,0	75,0	101,0		4,0 1	121,36		85
Harmony Plus ST		160,0	144,0		16,0 tb1	52,66		43
Lexus 50 WG	-265,0	1.700,0			1.435,0 g	10,58		· · · ·
ND Metamitron 700	4,0	240,0	236,5		7,5 1	144,37		1
Primera Super	13,5	0,0			13,51	0,00		0
Primus	0,4	0,0			0,41	0,00		0
Regione	20,0	0,0			20,0 1	0,00		0
Tribunil	65,0	0,0			65,0 kg	0,00	· ·	0
Total							1.350.	0.0

### 8.6 Calculating an inventory corrected shoppinglist

Using the tab <b>Status</b> it is	8				Stock management	
possible to calculate, edit, and	• <u>C</u> reate • <u>(</u>	<u>C</u> orrect • <u>D</u> e	elete 🔹 Calco	ulate shopping	g list	
print an inventory corrected	Purchase Sales	Status	*			
shopping list. Select the	Farm ruriktest		V Type Pla	ant protection	v ··· - Period (unlimited)	• • • • • • • • • • • • • • • • • • •
button Calculate shopping	Receipt no.	Start date	End date	Comment	Туре	
list	•	01/05/2014	31/08/2014		Plant protectio	



Product buttons.

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# Printing the inventory corrected shoppinglist

When shopping list is ready select either **Print** or **Print** Preview.

The printout shows the products and desired quantity needed and a blank column to registrate actual price.

∢ ▶ ▶ ∞ <u></u> 100% √				
Crop year: 2013 Report : 50300 2/06/2016 Time 17:24	Ruriktest c.olesen test, 1322465 Polska	Agrinavia MANAGEMENT		
Stock Adjusted Shopp				
For the period 01/09/2014 to 31	/10/2015	Consumption farms: rurikte:		
Product	Quantity	Price		
Planteværn				
Additiver				
Contact / Agropol	167,91	kr/l		
Renol	191,71	kr/l		
Næringsstof				
Mangansulfat	964,1 kg	kr/kg		
Skadedyrsmidler				
Fastac 50	16,31	kr/l		
Cyperb	27,11	kr/l		
Svampemidler				
Bumper 25	51,11	kr/l		
Opus	4,61	kr/l		
Folicur EC 250	82,41	kr/l		
Amistar	30,01	kr/l		
Folicur EW 250	27,11	kr/l		
Bell	129,01	kr/l		
Tem	100,0 1	kr/l		

# 9. Prints

Prints are either ordered	😵 Agrinavia MANAGEMENT - (Print)						
via the <b>Reports</b> menu or by clicking the icon	Cropyear 2011 👔 🚈 🍪 🦣 🛅 👷 🏯 🦝 🏭 🛍						
by clicking the icon	s Show = Print = Save Standard reports Own reports Setup						
A	Group All	Setup Printer \\SERVER1\Farvemultiprinter					
	Reports Print	Farms Active farms					
	Print Code / Report Group Order	Report per farm					
	I0000 Front page Customer info 10000	Selected All					
	14600 Property cardfile Customer info 10100						
	20000 Field plan Basic field info 20000						
	20000 Field plan Basic field info     20010     20100 Five-year crop rotat Basic field info     20300						
	20300 Crop and variety dis Basic field info 20200						
	20500 Crop distribution Basic field info 20100	E					
	21000 Analysis figures Analysis figure 30010						
	30000 Field sheet, date orc Field sheets 40000						
	30000 Field sheet, date orc Organic manu     40300     30000 Field sheet, date orc Plant protectic     40400						
Setup of reports.	On the <b>Standard reports</b> Tab you have access to all the reports in the program. You can edit the report. These changes are reset when the report module is closed.						
	On the <b>Own reports</b> Tab you can prepare your own report setup, which can be saved for future use.						
	Create own reports by selecting one and click save on the menu.	or more standard reports					

#### Selecting reports

Check the box in the column Print to print a page or a plan, etc. You can send one or several reports for simultaneous printing. All reports from the same print job are "bundled".

1	Manage	ment I	Reports Field plan	Field record	ds Organic f	ters Stock management Ca	rdfile	s Help		۵
Cre	p year	201	1 💶 🚈 🍏	1	78 🔒 🗿	🔳 📲				
٠	Show	• <u>P</u> rint	<ul> <li>Save</li> </ul>							
Sta	ndard rep	orts Ov	vn reports				Se	tup		
Gr	oup All		-				Pr	inter	\\SERVER1\Farvemultiprinter	-
	Reports				Print	•	Fa	rms	Active farms	-
	Print	Code /	Report	Group	Order				Report per farm	
	V	10000	Front page	Customer info	10000			ected	All	
		14600	Property cardfile	Customer info	10100		III ~			
		20000	Field plan	Basic field info	20000					
۲	1	20000	Field plan	Basic field info	20010			Sorting:	Crop	•
	1	20100	Five-year crop rotat	Basic field info	20300		Show general field note: Show crop year relevant field note:			<ul> <li></li> <li></li></ul>
		20350	Crop and variety dis	Basic field info	20200			snow crop	year relevant held note:	V
	100	20500	Crop distribution	Basic field info	20100	E				

#### Restriction of reports for selected fields

Agrinavia MANAGEMENT - [Print] You can restrict the • × Field plan Field records Reports 0 Hel 126 selected reports for Crop year 📃 2011 🔹 🚈 🍏 🐌 🔠 💀 🏤 🍝 🚛 📽 selected fields. You can • <u>S</u>how • <u>P</u>rint • Save restrict fields, crops or rts O Setup Group All Printer \\SERVER1\Farvemultiprinter • ... crop groups. Reports Print Farms Active farms •... Note! The individual Print Code / Report Group Order Report per farm 
 10000
 Front page

 14600
 Property card

 20000
 Field plan

 20000
 Field plan
 Custo Custo 1000 Sele All ▼... report determines Basic field inf 20000 Sorting: whether the restriction is Basic field i 20010 20100 Five-year crop ro Basic field in 2030 Show ae eral field note Show crop year relevant field observed (certain prints 20350 Crop and variety dis Basic field inf 20200 
 20500
 Crop distribution
 Basic field info

 21000
 Analysis figures
 Analysis figures
 20100 30010 cannot be restricted on 30000 Field sheet, date or Field sheets 40000 specific fields). 30000 Field sheet, date orc 30000 Field sheet, date orc 40300 X

#### Selecting farms for printing

ধ Agrinavia MANAGEMENT - [Print] You can order reports for Management Reports Field plan Field records Organic fertilizers Stock management Cardfiles Help 120 either active farms or for Crop year 📃 2011 👔 🚈 🍏 🐌 🌆 🌇 🏝 👘 🖏 selected farms. • <u>Show</u> • <u>P</u>rint • Save tandard reports Own reports Setup Group All \\SERVER1\Farve • ... -Printe Reports Print Farms Active farms • ... Print Code / Report Group Order Active farms 
 10000
 Front page

 14600
 Property cardfile

 20000
 Field plan

 20000
 Field plan
 Custo Customer info Customer info Basic field info Basic field info 10100 20000 20010 
 20100
 Five-year crop rotat
 Basic field inf

 20350
 Crop and variety dis
 Basic field inf

 20500
 Crop distribution
 Basic field inf
 20300 20200 20100 
 21000
 Analysis figures
 Analysis figu

 30000
 Field sheet, date orc
 Field sheets

 30000
 Field sheet, date orc
 Organic man
 30010 40000

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#### Agrinavia FIELD **Introduction to Agrinavia MANAGEMENT**

If you want to order reports for more than one farm, check the box Report per farm. You can choose to generate one report per farm, but you can also choose to print all farms in one report.

The individual report determines whether this selection is observed (certain reports can only be printed per farm.)

restriction options.

Setup and restriction

the different reports.

#### Setting up and restricting prints

Each report has various 👌 Agrinavia MANAGEMENT - (Print) × nt Reports Field plan Field i Crop year 📃 2011 💶 🐅 🍏 🐌 📰 🚮 🏤 🐺 🔠 🎬 Show Print Save oorts Own reports Setup options for the current -\\SERVER1\Farvemultip •... Group All Printe report are shown at the Farms Active farms • ... Print Code / Report Order Report per far 
 Could
 Report

 10000
 Front page

 14600
 Property cardfile

 20000
 Field plan
 right side of the dialog. A • ... Selected 10100 There are various setup Basic field in 2000 20000 Field plan Basic field 20100 Five-year crop rotat Basic field 201350 Crop and variety dis Basic field Subsidy Basic field in Basic field in 20010 20300 and restriction option for 20200 20500 Crop distribution Basic field 2010 Plant pro 21000 Analysis figures Analysis fig 30010 30000 Field shee Field st 4000 I GM-II 30000 Field sheet, date orc Plant protein 30000 Field sheet, date orc Plant protein 40400 4020 30000 Field sheet, date orc Seed materia 30000 Field sheet, date orc Harvest 40100

# Print setup for a card file set

To edit a print setup, the card file box must be selected via the Select farm / Select cardfile set option.

Note! Only users who are administrators can select the card file set.

Select cardf	ile set						
Farm	First name	Last name	Address	Postal	Town/City	Telephone 1	
Stone Farm	J.	Jones	Stone Road	11111	Stones	123456789	



You can create and	😵 Agrinavia MANAGEMENT - [Print]						
	🐓 Management Reports Field plan Field records Organic fertilizers Stock management Cardfiles Help						
delete reports for the	Crop year 📃 2011 💶 🚈 🍏 🤑 🌆 😹 🏯 🗸 🏭 🖏						
card file set.	+ Show + Print + Save						
	Standard reports Own reports		Setup				
	Group All		Printer	\\SERVER1\Farvemultiprinter	▼		
The individual reports	Reports	Print	Farms	Active farms	▼		
•	Print Code / Report Group	Order		Report per farm			
can be imported several	10000 Front page     Customer i		Selected	All	×		
times if you need reports	14600 Property cardfile Customer i     20000 Field plan Basic field i						
, , ,	20000 Field plan Basic field i						
with different	20100 Five-year crop rotat Basic field i						
restrictions.	20350 Crop and variety dis Basic field i 20500 Crop distribution Basic field i		=				
	21000 Analysis figures Analysis fig						
	30000 Field sheet, date orc Field sheet	40000					
	30000 Field sheet, date orc Organic ma 30000 Field sheet, date orc Plant prote						
	20000 Field sheet, date ort Plant prote						
Report groups	🕴 Agrinavia MANAGEMENT - [Print]				- • ×		
-13		rds Organic fertilizers Stock management Ca	rdfiles Help		026		
You can create report		rds Organic fertilizers Stock management Ca 🚮 語 🌦 🚛 🖏	rdfiles Help		CBP		
You can create report 🔍		and the second	rdfiles Help		L23		
You can create report groups via the <b>Groups</b>	Crop year 2011 • • 2011 • • 2011 • • 2011 • • 2011 • • 2011 • • 2011 • • 2011 • • 2011 • • • 2011 • • • • • • • • • • • • • • • • • •	and the second	Setup				
You can create report 🔍	Crop year 2011 • > 👥 🍪 🚛		Setup	[\SERVER1\Farvemultprinter			
You can create report groups via the <b>Groups</b> option.	Cropyer 2011  Print Delete Import Statest reports Froup Al Reputs	28 😤 🍜 🔙 🖷	Setup Printer Farms	Active farms			
You can create report groups via the <b>Groups</b> option. New groups are created	Crop year 2011 The Color of the Import Superfit Foorts The Color of the Import Proup A Report Print Code / Report Group	Print Order	Setup Printer Farms ort groups	Active farms	¥		
You can create report groups via the <b>Groups</b> option.	Cropyer 2011  Print Delete Import Statest reports Froup Al Reputs	Print Order	Setup Printer Farms ort groups	Active farms			
You can create report groups via the <b>Groups</b> option. New groups are created by typing their names	Crop year 2011  Print Pelete Import StopperTorecords On records Report Print Code / Report Group Diverse Diver	Print Order -1 -1 -1	Setup Printer Farms ort groups	Active farms	¥		
You can create report groups via the <b>Groups</b> option. New groups are created	Crop year 2011  Print Petete Import Standard reports Print Code / Report Group Print Code / Report Group Print Code / Report Group Diverse 20000 Pield plan 2000 Pield plan 20000 Pield plan 2000 Pield plan 2	Print Order -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	Setup Printer Farms ort groups	Active farms	¥		
You can create report groups via the <b>Groups</b> option. New groups are created by typing their names	Crop yer 2011  Print Delete Import Segent Troports Print Code / Report Group Print Code / Report Group Diverse 20000 Field plan Diverse 20000 Field plan	Print Creer -1 -1 -1 -1 Manure	Setup Printer Farms ort groups	Active farms	¥		
You can create report groups via the <b>Groups</b> option. New groups are created by typing their names	Crop year 2011   Crop year 2010   Crop y	Print Creer -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	Setup Printer Farms ort groups	Active farms	¥		
You can create report groups via the <b>Groups</b> option. New groups are created by typing their names	Crop year 2011   Crop year 2010   Crop y	Print Order -1 -1 -1 -1 -1 Diverse Field Plans	Setup Printer Farms ort groups	Active farms	¥		
You can create report groups via the <b>Groups</b> option. New groups are created by typing their names	Crop yer 2011  Print Petere Import Standard reports Front Page Print Code/ Report Group Print Page Print Code/ Report Group Print Print Code/ Report Group Print Page Diverse 20000 Pield plan 2000	Print Order -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	Setup Printer Farms ort groups	Active farms	¥		
You can create report groups via the <b>Groups</b> option. New groups are created by typing their names	Crop year 2011   Crop year 2010   Crop y	Print Order -1 -1 -1 -1 -1 Field Pars	Setup Printer Farms ort groups	Active farms	¥		

# Shortcut keys

F11	Create field / Create treatment
Alt+F11	Delete field / Delete treatment
F12	Add crop / Add product
Alt+F12	Delete crop / Delete product
Ctrl →	Next tab
Ctrl ←	Previous tab
Ctrl+N	Control of Nitrogen
Ctrl+tab	Shift between open dialogs
F4	Opens dropdown menu
	_

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