

# Geofolia Quick Start Guide

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## Geofolia Quick Start Guide

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# 🕖 Introduction

Enterprise

Α

Records



Use the following tools to get the most out of your software:

- Detailed Geofolia Manual
- Help Files in the Program and on the Landmark Systems Website
- A Dedicated Software Support Line: 01798 877100
- One-to-one Geofolia Training Sessions

#### **Quick Tips** A&B 📋 Plant Pr कै ul<u>e</u> 0 • ¢Q. Crop Year 📢 2022 Grouped Re Import Export Fields • Fields • PSA Calculati С A Help button for Geofolia program is a 🤷 in the top right-hand corner В Easy access to a calculator in the top righthand corner C Ability to have multiple screens open at the same time Backup Geofolia 2023 Farm Layout **Nutrient Plans** Harvest Economics Settings Help Crop Rotation 2023 Home Farm Input Options G 6 Ο 00 В Backup Close Activities Dashboard Crop Reports Grouped Console Smartphone Export Synchronisation Sync Info Rotation Log Reports

(A) If using a locally installed system of Geofolia ensure that it is backed up regularly to an external hard drive. You can find the backup tab by selecting **Home** and the **Backup**. The cloud-based version of Geofolia will be backed up on the server every night.

Reports

Exchanges

**B** If you have the Smartphone app, then to link this up first go to your App Store or Google Play Store and download Geofolia. Once installed go to **Home > Smartphone Sync Info** and either input the enterprise information or use the QR code to link your smartphone to your Geofolia License.





	Geofoli	a 2023							
0-0	Home	Farm	Farm Layout	Input	Nutrient Plans	Harvest	Economics	Settings	Options
<b>A</b>		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	2	ļ					
Farm	Trading Partners	Equipment	Employees	Rep					
E	arm	Equipment	Employees	Rep	orts				

## Equipment

**B** 

С

All farm equipment needs to be listed so that they can be used for your Activities

	Display Ma	Calculate the ce distribution intenance rm Equipment ×	equipment Costs Cost	reports Export maintenance Reports Export maintenance	chine Preferences		
_				_			
[	Name	Туре	•	Last Test Date	Control Reference		
	Baler	Harvest		~			
	Case 240CVX	Traction					
	Combi Drill	Seeding/Planting		~			
$\sim$	Discing	Tillage		~			
	GB 5F plough	Tillage		~		_	(в)
	Horsch Sprinter	Seeding/Planting		Y		_	
	JD 6930	Traction		Y		_	
	JD 7280R Maize Harvest	Traction Harvest		·		_	
	John Deere S670	Harvest		05/03/2022		_	
	Horsch Terrano	Tillage		00/00/2022		1	
	Sands Vision 4.0	Spraying		06/07/2022	NSTS: 24529	-	
L	Description Heinlerer	ee \ Purchase \ Dis	ribution				
	Name Ho	rsch Terrano				Distance	
						Picture	<b>*</b> .
	Type Til	lage	•				J. C.
	Visible in the lists 🗹						
							(
	Purchase Date 19						C
	Last Test Date			Control Reference			
	Comment						

Maintenance Costs allows you to add maintenance cost to specific equipment, Calculate the distribution, is for calculating the depreciation of equipment, Equipment Costs tab allows you to input costs on either an hourly or hectare basis

Last Test Date and Control Reference refer to the sprayer, fertiliser spreader and if necessary, slug pellet applicators NSTS



## **D**Employees



Add all employees who will be working on the farm and the type of employee they

are

	Farm Layout Input Nu	trient Plans Harvest	Economics Settings	Options Help	Employees			
Table Icons Employee Costs	Import Employees	Preferences						
Display Costs	Exchanges Reports	Settings						
	mployees ×							
Name	First Name	Туре	📮 User					
(Agronomist)	James R	Miscellaneous						-/
Contractor	Charlie	Miscellaneous						_(
Cresswell	Ross	Permanent Employee	$\Box$					
Dreissan	Stephen	Producer	$\Box$					
Griffiths Taylor	David Richard	Producer Permanent Employee	$\Box$					
Vaughan-Thomas	David	Permanent Employee						
Description								
Name (Agronomi	st)	F	rst Name James R			Type Mise	cellaneous 🔹	
Start Date _/_/			/n/Village			.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	conditional	
			ni, village					$\searrow$
Coordinates					Comment			
Country United Kin	gdom	-		👋 Locate				
Address								
Additional info								
Post Code	<ul> <li>Town/Village</li> </ul>		•					
County	•							1
Telephone	Mobile N	0.	Fax					-(
Email								

- A The ability to input costs per employee on an **Hourly or Hectare basis**
- B List of all employees
- C List of types of employees
- **D** General information regarding individual employees

## 🕖 Trading Partners

All farm traders need to be listed in the **Trading Partners tab** 

Geofolia 2023 Home Farm Farm Layout Inp	ut Nutrient Plans Harvest	Economics Settings	Options Help	? Farm Partners		
Table Icons Display Settings						
Crop Rotation 2023 × Farm Partners ×						
Name/Business N.	First Name	SBI	=			
AD plant						
Agronomist	Sarah		=		$\frown$	
Agrovista					_ (в)	
Church Farm Equestrian centre			$\Box$			
Farol Ltd			$\overline{\Box}$			$\frown$
Hutchinsons Ltd			$\Box$			
Jones Bros Ltd Nidera					لد ل	С
NRM Laboratories			$\Box$			
Openfield			$\Box$			
RPA     South Coast Seeds			□			
Southern Water			$\overline{\Box}$			
Description Partner Types						
Name/Business N. Agronomist	First Na	ame Sarah	Farm Home Fa	rm 🗣	Visible in the lists 🗹	
SBI Status Agr	onomist - Registration N	lo. Basis R/350	Insurance	policy no.		
Coordinates				Comment		
Country United Descript	ion Partner Typ	bes				
Additional info FACTS Partner Type	S					
Post Code						
County Client		Service	Provider			
Telephone Input Sup	plier	Contract	tor			
Email Equipmer	nt Dealer	Owner				
Web Site Laborator			Producer an	d/or Recipient		
	Y		i rouucei ali	a or Recipient	·	

#### Add or delete a trading partner

- **B** List of **existing trading partners** add trader name then fill in the description below to create a new partner
- C The Agronomist's BASIS number and/or FACTS number can be recorded under either the **Registration No.** or comments box. If Registration box is used their numbers will appear on the work plan when the Agronomist is assigned to an activity. Insurance Policy Number is for their insurance numbers if needed.

**D Partner types** is a list of what the trader is to the farm (e.g. Agronomist is a Service Provider)



# Creating Activity Types

To add activity types, go to Settings and Activity tab

Geofolia 2023 Home Farm Farm Layout In	put Nutrient Plans Harvest Economics Settings Options Help Activity
Village Year Users and Rights General Functions	Image: Specification Reports     Image: Specif
Crop Rotation 2023 × Activity (*) ×	
Name         Sowing         Fertiliser spreading         Deep tine cultivation         Rolling         Spraying         Harvest         Direct Drilling         Maize Harvest         Discing         Cleaning grain store	Activity Category Seeding/Planting Fertilisers Tillage Tillage Applications Harvest Seeding/Planting Harvest Tillage Other
Description Settings Default Values Input Type Acaricides Foliar Fertilisers Fungicides Growth Regulators Reason Description plan Type of Area Total Area	Equipment   Sands Vision 4.0     Type of Incorporation     Incorporation Delay
C	Display in the Inputs Tab Target Column Mixture Volume Records / Ha 150 L TGW and Density records in gr/m <sup>2</sup> Quantity of Fertilising Elements (NPKMgS) Lot Wanders

- (A) Add name of Activity and Activity Category
- B Ability to setup **Equipment** and **Employee** defaults; useful if using equipment and employee costs
- C Check the Input Types to ensure all items required are present
- (D) When adding a spraying or drilling activity please ensure that if you apply fertiliser through your sprayer or drill that you tick the box Quantity of Fertilising Elements (NPKMgS) in settings



## **Add Crops & Varieties**



#### To add crops/varieties and stages go to Settings and Crop/Variety/Stage tab

Geofolia 2023 Home Farm Farm	ı Layout 🛛 Inpul	t Nutrient I	Plans Harvest	Economics Settings	? Options	🖩 Help	Crop / Variety / Stage
Icons Preferences							
isplay Settings							
Rotation 2023 X Activity	X Crop / Va	riety / Stage	×				
	Search			२ 🕨			
Name	Target Yield	Unit	Perennial Crop	National Reference	Frame Cri	۲	Destination
trawberry	0	kg	<b>~</b>	Strawberry		<b>~</b>	
ugarbeet	0	t		Sugarbeet			
/heat Spring		t	×	Wheat Spring			
/heat Winter		t		Wheat Winter		$\sim$	Consumption
holecrop Rye		t		Other species		$\sim$	
/inter oilseed rape	0	t		Winter oilseed rape	9	$\sim$	
Target Perennial Planned Planting/Seeding	l Crop	9 t					
Planned Planting/Seeding Residues Manage Regrowth Manage rence Crops National Reference Frame	ement	Vinter	•			stination nediate)	Consumption •
Residues Manage Regrowth Manage rence Crops	ement ement error wheat v		•	Destruction	Des on (if intern Species W	stination nediate)	Consumption •
Residues Manage Regrowth Manage rence Crops National Reference Frame	ement ement Claire Cordiale Costello Costello Crusoe Istabrack Kerrin KWS Basset KWS Lili	Vinter	Code WW16 WW09 WW32 WW04 WW04 WW12	Destruction Botanical Botanical Reference V National Reference V Claire Cordiale Costello Crusoe Costello Crusoe KWS Basset KWS Lilii	Des on (if intern Species W	tination nediate) /heat	Consumption •
Residues Manage Regrowth Manage rence Crops National Reference Frame	ement emmt emm	Vinter	Code     WW16     WW09     WW32     WW04      WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WW04     WU4     WU4     WU4     WU4     WU4     WU4      WU4      WU	Destruction       Botanical       Botanical       Reference V       National Reference       Claire       Cordiale       Costello       Crusoe       KWS Basset       KWS Lili       Mulika	Des on (if intern Species W	tination nediate) /heat	Consumption •
Residues Manage Regrowth Manage rence Crops National Reference Frame	ement ement Claire Cordiale Costello Costello Crusoe Istabrack Kerrin KWS Basset KWS Lili	Vinter	Code WW16 WW09 WW32 WW04 WW04 WW12	Destruction Botanical Botanical Reference V National Reference V Claire Cordiale Costello Crusoe Costello Crusoe KWS Basset KWS Lilii	Des on (if intern Species W	tination nediate) /heat	Consumption •

A Add name of **Crop** and **target yield** 

**B** Add **description** and **destination** 

C Choose **crop colour** for display when in crop rotation map mode

**D** Add the **specific varieties** you use

When adding crops and varieties, it is best to start typing the name and then select it from the drop-down. This ensures it is correctly linked to the database.



# **7**Field Inputs

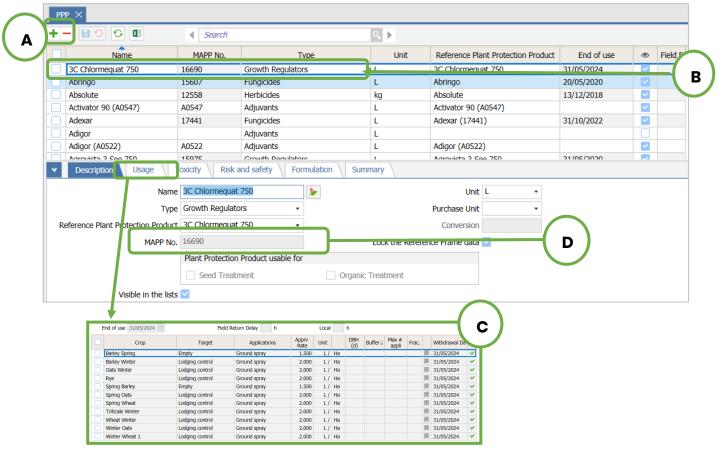
To add multiple fertilisers, seeds/ plants and plant protection products use Inputs tab



### Plant Protection Products

Fill in the details of each product and make sure that the list in the usage tab has the crop species and the specific target that you will be aiming to use the product against.

When adding a spray and the name comes up with a number in brackets then that product may be out of date and the name without the brackets should be selected. However, with adjuvants it is the opposite and therefore the product with brackets should be selected.



#### A Add new PPP

B Start typing the product name then select it from the drop-down to link to the database which contains the product information C In the Usage list ensure that the crop and the target you are aiming for is on the list
 D Check Mapp Number to ensure you have selected the correct product

## **O**Seeds and Plants



The **Seed and Plant tab** will be automatically populated after you have added the crop/variety details in settings.

Cr	op Rotation 2023 🗙 Seeds an	d Plants $ imes$			
+		<b>∢</b> Search		۹. 🕨	
	Name	Туре	Unit	Botanical Species	•
	Aspen	Seeds	kg	Oats	-
	Ben Lomond	Plants	kg	Blackcurrant	
	Calypso	Plants	U	Strawberry	
	Cara	Seeds	t	Potato	
	Conference	Plants	kg	Pear	
	Cordiale	Seeds	kg	Wheat	
	Doyenne du Comice	Plants	kg	Pear	
	F11	Seeds	45k	Maize	
	Fiesta	Plants	kg	Apples	
	Florence	Plants	kg	Strawberry	
	Glen Ample	Plants	kg	Raspberry	
	KWS Basset	Seeds	kg	Wheat	
	KWS Cassia	Seeds	kg	Barley	
	KWS Firefly	Seeds	kg	Wheat	
•	Description Summary		· .		
	Name	Aspen		Unit	kg -
	Туре	Seeds -		Purchase Unit	t -
	Variety	Aspen	•	Conversion	1,000 (1 t corresponds to 1,000 kg)
	Code	OS01		Botanical Species	Oats
				Seed Origin	-
	Visible in the lists				

A Ensure that the description of each seed and plant variety is correct. Especially the **Unit** and **Purchase Unit** (e.g. wheat seed will be purchased in tonnes but the unit to drill them will be Kg)

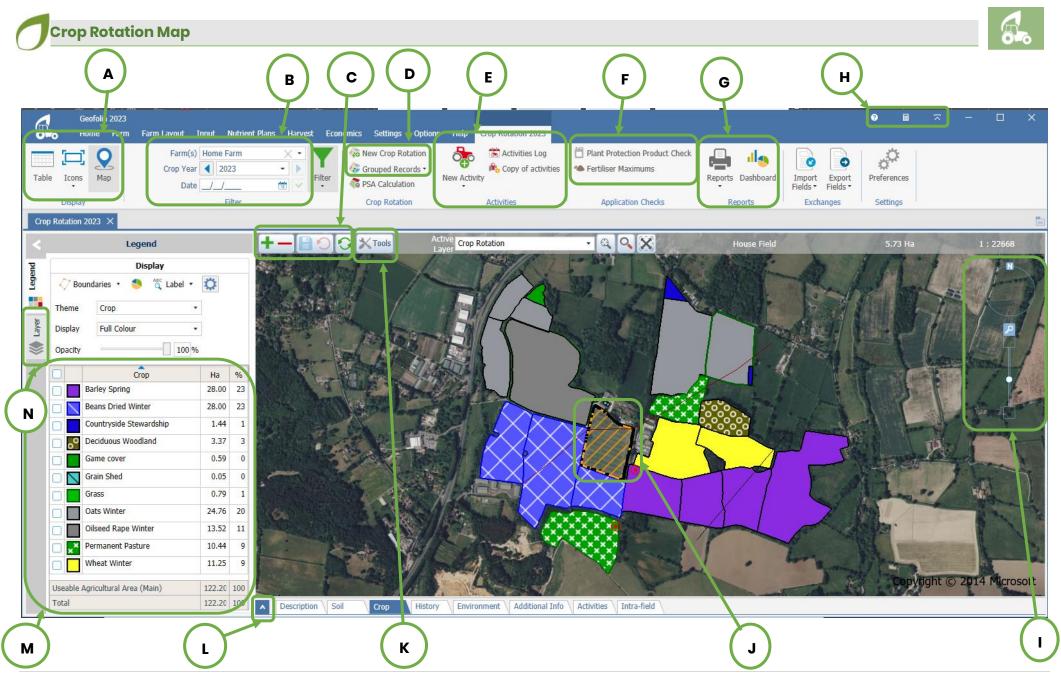
0	Fertiliser

Crop Rotation 2023 ×	Fertiliser X									
	▲ Se	earch	्							
							Co	ntents 202	3	
Na	me	Туре	Unit	Total N	N (NH4)	P2Os	K2O	CaO	MgO	E
Efficient-N-28		Foliar Fertilisers	L	28.00		0.00	0.00	0.00	0.00	^
Epsotop		Foliar Fertilisers	kg	0.00		0.00	0.00	0.00	16.00	_
		Livestock manure	L	0.00	0.50	3.20	8.00	0.00	1.80	
Food Waste, General			t	1.60	0.00	0.70	0.20	0.00	0.00	
Korn Kall		Mineral Amenuments	Kg	0.00		0.00	40.00	0.00	0.00	
Maize Boost		Foliar Fertilisers	L	0.00		0.00	0.00	0.00	0.00	• •
Description Cont	ent \Summary \									
	Name Food Wa	ste, General		Unit	t	•				
	Type Other Or	ganic Inputs 🔹 👻	Purc	hase Unit		•				
Referen	ce Fertiliser Food Wa	ste, General 🔹	c	onversion						
Visible	e in the lists 🔽						•			

Add fertiliser name and the type of fertiliser

**B** Work through tabs and fill in necessary **fertiliser contents** 

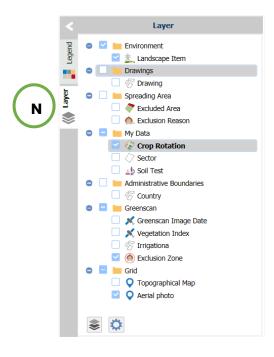
C Ensure that the correct unit is selected (this is the application unit). If the purchase unit is different, then this must be added.



A Select between map and table mode



- B Select different farms or crop years
- Create or delete **fields ten**, **save**, **undo** and **refresh** buttons
- **D** Can create a new **Crop Rotation Map** and group **input field information**
- (E) Creates **new activities** and accesses the **Activity log** takes you to a list of all completed and planned activities
- **(F)** Check your applications (approved dose rate and maximum fertiliser limit)
- G Access to **Reports functions** and **Dashboard**
- (H) Calculator, Help button and minimise the ribbon
- (I) Map Zoom function and change to 3D image
- J Selected Field
- (K) Mapping Tools allow you to edit fields
- L Brings up **field details** of selected field (this can also be accessed by double clicking on the field)
- (M) List of all **crops** and **hectares**. Ability to change crop colour by double clicking on the colour box beside the crop name
- N Access to different **layers on the map**. See below



	tation Ta	ble N	/ode							
(	$\mathbf{O}$			в						0=0
Geofolia 7023 Home Farm F	arm Layout Input Nutr	ient Plans	Harvest Econ	omics Settings	Options Help Crop R	lotation 2023		?	∽ –	
	Farm(s) Home Farm			Vew Crop Ro		Activities Log	📋 Plant Prot	ection Product Check		<b>`</b>
Table Icons Map	Crop Year  2023 Date / /	-	Filter	Grouped Rec	New Activity	Copy of activities	🌤 Fertiliser N	laximums	Reports Exchan	ges Settings
Display	Filter	12		Crop Rotatio		ities	Applic	ation Checks		
Crop Rotation 2023 $ imes$				_						Ē
	A Search	Field								
Field Name Whitelands	Farm Home Farm	Reference 88	Area 0.59	Map Area 0.59	Crop 2023 Game cover	Cro Game cov	p 2022	Variety	RLR Ma	ap Field No
Wash Wood	Home Farm	84	3.37		Cover Cover		er Woodland		<ul> <li>TQ1234 12</li> <li>TQ1234 12</li> </ul>	
Upper East Trickles	Home Farm	15 98	7.00	7.13 6.58	Wheat Winter	Wheat Wi		Crusoe Mascani	TQ1234 12	
Trickles	Home Farm Home Farm	90	0.31	0.38	Oats Winter Grass	Oats Wint Grass	er	MdSCdIII	<ul> <li>TQ1234 12</li> <li>TQ1234 12</li> </ul>	
Trickles	Home Farm	97	0.18	0.19	Countryside Stewardship	Countrysic	de Stewardship		📮 TQ1234 12	
Stewardship House Field	Home Farm	82	0.61	0.61	Countryside Stewardship	Countrysic	de Stewardship		📮 TQ1234 12	38
Description Soil	Crop H	listory	Environmen	it Additiona	I Info Activities	Intra-field	] ←			
Field Nan	ne Upper East	U.		4		Farm	łome Farm			<b>(</b> c )
Field Referen		RIR Ma	n Field No T	Q1234 1252		l'ann L	ionie i anni			
Are				Q12011202		Sector		•		
Map Are					Т	own/Village F	ulborouah			•
NVZ Regi			protection			of Irrigation			•	
Ploughir	_	.,,				ields group				
General Fertiliser		ection Pro	ducto Log			icius group				
	ble to acces the selected Details			$\mathbf{}$	d or delete    ded here wi	-				
Description	Crop History	Environm	ant Addition	nal Info	ities \ Intra-field \					-
A	22					31/	07/2023	в		
			Whe	at Winter						
Jul 22 Aug 22 Sep 2	22 Oct 22 Nov 22	Dec 22 J	an 23 Feb 2	3 Mar 23 A	pr 23 May 23 Jun 23	Jul 23 Au	ug 23 Sep 23	Oct 23 Nov 23	Dec 23	
- «> Previous Intermediate -		> Wheat Wi	nter				_ ↔ Nex	t Crops		
Previous Intermediate	· · · · · · · · · · · · · · · · · · ·	Are Pl ntir	Potato See Potato See st Raspberry	ncrop kd kd SE '' '	Valuety Crusoe d 9 d s	0.00 t •	· C	Next rmediate	•	
A Crop Tab B Tabs show selected field	v general in	formo	ation a	bout	letters	of crop nenu w	you wo ill appe	a <b>field</b> - er ant to use ear (use 'a	and a c	drop-

Act	ivities	6			
				A	С
ns Map	Farm(s) Hom Crop Year	2023 - 🕨 F	ilter Crop Rot.	Records • New Act	Copy of activities 🏾 🌰 Fe rtiliser Maximums
n 2023 X				Active New Activity	
ctivity		Date		t time End tin	
Spraying	•	01/08/2022	08:	00 12:00	004:00 • Comment
Field Input	Employees E	quipment \ Reason \ We	ather Summary	Cost	
	ield T	уре Сгор	Variety	Type of Area	Cultivated Area (Ha) Stage
Whitelands Roa	d	Ø Oats Winter	Mascani	Total Area	2.25 2 leaves unfolded 🔹 💭
Whitelands Mid	dle	Ø Oats Winter	Mascani	Total Area	2.00 2 leaves unfolded 📿
Trickles		Ø Oats Winter	Mascani	Total Area	6.51 2 leaves unfolded
Flat Field		Ø Oats Winter	Mascani	Total Area	10.00 2 leaves unfolded 🖓
Boltons Meadow				Total Area	4.00 2 leaves unfolded 📿

A B C Select **New Activity** – can be found in crop rotation tab

Add fields to the activity, or have fields already selected through the crop rotation map

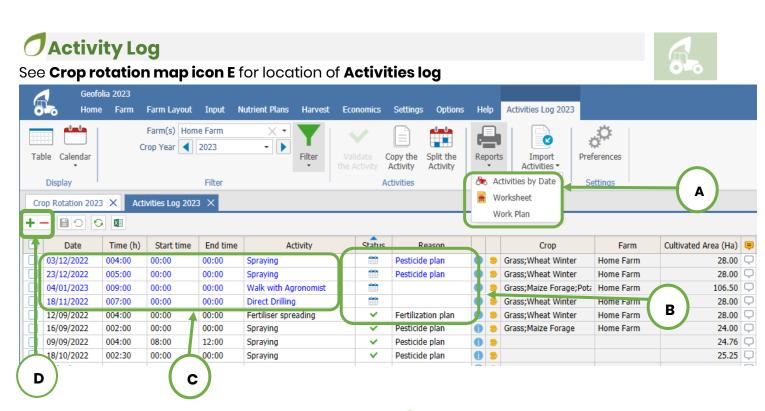
Enter details for the Activity (Activity, Date, Times, Inputs, Employees, Equipment)

							Nev	v Activity							
tivity praying		•	Date 01/08/2022			Start 08:0		End time 12:00	Time (h) 004:00		Status V		Com	ment	Ç
Field	Input Employees	Equi	pment Reason We	eather	Summ	iary \C	ost								
	Mixture Volume / Ha		150 L	Total	Mixtur	e Volume	9	3,713.28 L				1		_(	В
c	Input		Target			Rate /	Ha	Rate / hl	Quantity	Unit		Eff. Coef.	N	P205	К2
0	Amistar		Crown rust		0		1.00	0.67	24.76	L		0			
0	Clayton Tebucon 250 Ew	•	Powdery mildew		0		1.00	0.67	24.76	L		6			
	3C Chiormequat 750	4	Growth Regulators	0.	00	L	0 -								
	Adigor (A0522)		Adjuvants	0.	00	L	0								
	Azoxystar	A	Fungicides	2.	07	L	0								
	Beret Gold		Fungicides	0.	00	1		F D							
	Canopy	<u> </u>	Growth Regulators	0.	00	L	0								
	Celest Extra	<u> </u>	Fungicides	0.	00	L	0								
	Celest Trio	<u> </u>	Fungicides	0.	00	L	0								
	Clayton Tebucon 250 Ew	4	Fungicides	2.	07	L	0								
	Companion Gold (A0723)		Adjuvants	4.	00	L	0	L							
				2.		L	6.	Cancel	Duplicat						



#### C Input Tab

**D** Type the first letters of the input you want to use in order to have the drop-down menu activated or click **Add** at the bottom of the drop-down menu



(A) Work plans and Worksheets can be

accessed by the reports tab

**B Reasons for the activities** and a list of

whether it has been completed or planned to be done in the future.

 C All planned activities are highlighted in blue, completed activities are in black
 D Add or delete Activities



### Harvest

Harvesting a crop requires two steps before the crop tonnages will link up with the reports



A Select a new activity and select Harvest as the activity C Input the crop you are harvesting
 D Input quantity of harvest and yield will automatically populate

**B** A new tab will appear saying **Harvest** 

0	Harvest	ed Prod	uct Prices					$\frown$			
	Geofolia 2023 Home Farm F	arm Layout Input Nut	rient Plans Harvest Econom	iics Settings O	ptions Help	Harvested Produ	ict Prices and St	ocks 2023			0-0
	Farm(s) Home Farm Crop Year  2023 Filter	Filter	Sales Reports Prefe Invoices •	erences							
	op Rotation 2023 🗙 🛛 Activi	ities Log 2023 🗙 🛛 Harve	sted Product Prices and Stocks 2	023 ×							
	Farm	Name	Botanical Species	Crop Year2023 Initial Stock	Total Harvest	Delivered Harv	Stock Invoice	Crop Year2023 Final Stock	Unit	ASP (£) Crop Year 2023	Final Stock
	Home Farm	Bonnie	Maize	0.00	283.47	0.00	0.00	283.47	t		6
	Home Farm	Cara	Potato	0.00	336.00	0.00	0.00	336.00	t		0
	Home Farm	Claire	Wheat	0.00	236.00	0.00	0.00	236.00	t		

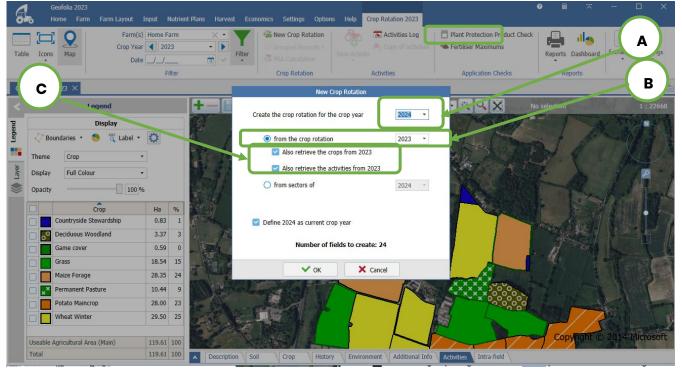
A To find harvest product prices click on the Harvest tab

**B** Once a harvest activity is completed it will populate a row in harvest product prices it will initially calculate the Average Selling Price, a unit price can be entered alternatively if preferred

Sales invoices can be entered for harvested products, this is covered in the manual and is not needed for a quick start.

# Crop Rotation



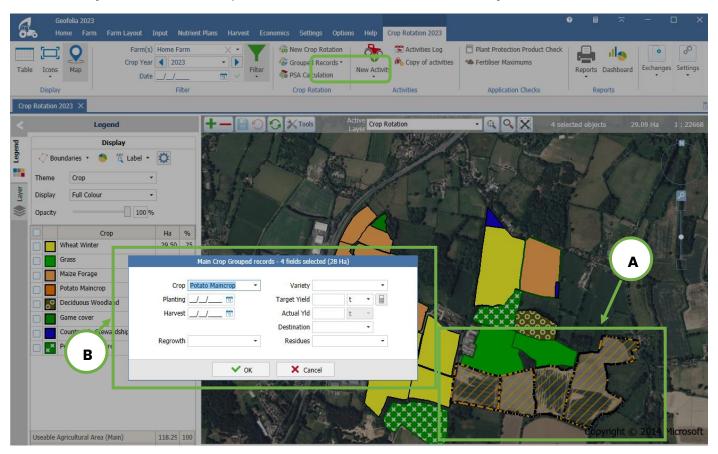


A Select which year you want the **new crop rotation** to be

B Select the **crop rotation year** you need to transfer; this will transfer that years fields into the new crop year C Tick the **retrieve the crops** box if you wish to carry over the current crops to the new crop rotation. **Retrieve the activities** does the same but brings the activities from last year through.



Once a new crop rotation has been created, a quick way to change the crop in multiple fields is to use **Grouped Records.** Grouped records can be found in the **Crop Rotation Tab.** 



A Select multiple fields by holding down ctrl as you select fields

B Select Grouped Records then add crop and variety. Add planting dates as an activity

Through inputting invoices and stocks you can create accurate gross margin reports for crops or individual fields

## **Inputting Invoices**

**Economics** 



#### Select Input Tab and Input Invoices

PPP Seeds and Fertiliser Other Invoice Input Prices Manure/Organic Inputs Active Reports													ia 2023	Geofol	
PPP Seeds and Fertiliser Other Invoice Input Prices Manure/Organic Inputs Active Reports	otation 202	Crop Rot	Help	s He	Options	Settings	Economics	ns Harvest	Nutrient Plar	Input	Layout	Farm L	Farm	Home	0-0
Plants Inputs Inputs Inputs Stocks Inventory Ingredients •			ports				Inputs Inventory	anure/Organic Inputs Stocks	put Prices M			Other Inputs	Fertiliser	Seeds and Plants	PPP
Inputs Stocks Active Ingredients Reports		1	ports	Repor	edients	Active Ingre		cks	Sto				its	Inpu	

Α	2023 •	Move to Crop Year	Reports Pr	references					D
	Filter	Crop Year Exchanges	Reports	Settings					
p Rotation 202	3 × Input Invoices 2023 (	(*) ×							
- 80 (									
				[	Discoun	t			
Date	Farm	Supplier	Invoice Numh	Type	Amount (£)	%	Net Total (£)	_	$\frown$
04/01/2022	Home Farm	Agrovista		Purchase			1,728.00 🖵		
14/12/2022	Home Farm			Purchase			<b></b>		<b>(</b> B <b>)</b>
05/01/2023	Home Farm	Nidera	4587	Purchase			6,050.00 🖵		
11/01/2023	Home Farm	Southern Water	12345	Purchase			125.00 🖵		
19/01/2023	Home Farm	Agrii	123456	Purchase			200.00 🖵		
19/01/2023	Home Farm	Wastage		Return			-50.00 🖵		
27/02/2023	Home Farm	Nidera	7856	Purchase			2,093.50 🖵		
01/03/2023	Home Farm	Agrovista	548475	Purchase			1,632.50 🖵		
15/03/2023	Home Farm	Agrovista	457284	Purchase			1,752.50 🖵		
13/04/2023	Home Farm	Hutchinsons Ltd	h675	Purchase			2,597.50 🖵		
16/05/2023 15/08/2023	Home Farm Home Farm	Agrovista Hutchinsons Ltd	010565 h3213	Purchase Purchase			1,295.00 🖵 1,470.00 🖵		
05/09/2023	Home Farm	South Coast Seeds	scs1236	Purchase			7,125.00 📿		
10/09/2023	Home Farm	Agrovista	457824	Purchase			2,941.25 💭		
16/09/2023	Home Farm	Nidera	7656	Purchase			4,200.00 🖵		
05/10/2023	Home Farm	Hutchinsons Ltd	h564	Purchase			1,526.00 🖵		
20/12/2023	Home Farm	Nidera	6754	Purchase			3,864.00 🖵		
	Total				0.00	0.00	38,550.25		
Description	Invoice Details								
							Disco	unt	
	Innuts	Quantity	Unit	Batch	Unit Price (4	<u>а</u> –	Total (£) Amount (£)	% Not LID	(£) Net Total (£)
Masca	ani	▼ 3.0	60 t		480	.00	1,728.00		480.00 1,728

A Add new invoice

**B** Add invoice details, who you purchased this from, date etc.

C Add invoice details, what products were bought, quantity, price etc.
 D Invoice import to bring in invoices from KEYPrime using the KEYPrime Link

#### Module





Select **Inputs** tab and then **Inputs Inventory**. Input inventory is used either during **setup** of Geofolia or when **correcting stocks**.

	Geofol	ia 2023									
0-0	Home	Farm	Farm Layo	ut Input	Nutrient	Plans Harvest	Economics	Settings	Options	Help	Crop Rotation 2023
	Ê¥						-	4			
PPP	Seeds and Plants	Fertiliser	Other Inputs		Input Prices and Stocks	Manure/Organic Inputs Stocks	Inputs Inventory	Active Ingredien		Reports	
	Inpu	its				Stocks		Active Ingrea	dients	Reports	

οp	Rotatio	on 2023 X Inputs Inver	tory 2023 (*) 🗙							
-		00								
	0	Date	Name	Farm						
0	1/09/2	022 Opening Stock	ake 2023	Home Farm						
0	2/08/2	2023 After Harvest St	ock Take 2023	Home Farm	— ( A )					
10	escrip	otion Inventory Details								
	escrip	Inventory Details		Туре	Stock calculated on 02/08/2023	Actual Stock	Variance (Actual Stock - Calculated Stock)	Unit of use	Net Unit Price (£)	
•	)escrip		Growth	Type Regulators		Actual Stock 12.00		of use		
•	)escrip	Inputs	Growth	Regulators	02/08/2023		(Actual Stock - Calculated Stock)	of use L		
•	Descrip	Inputs 3C Chlormequat 750		Regulators ides	02/08/2023	12.00	(Actual Stock - Calculated Stock) 12.00	of use L L		
•	Descrip	Inputs 3C Chlormequat 750 A 13219 F	Insectio	Regulators ides les	02/08/2023 0.00 0.00	12.00 25.00	(Actual Stock - Calculated Stock) 12.00 25.00	of use L L		
•		Inputs 3C Chlormequat 750 A 13219 F A20078F	Insectio Fungicio	Regulators ides les les	02/08/2023 0.00 0.00	12.00 25.00 30.00	(Actual Stock - Calculated Stock) 12.00 25.00 30.00	of use L L L		

A Add Date, Name and Farm – ensure

that date and crop year are correct

**B** Add Input I**nventory Details** – products, actual stock and price if needed

## Input Prices and Stocks



Select **Inputs** tab and then **Input Prices and Stocks.** This is where you can see your stock details per crop year. Information includes initial stock, invoice details, product used, inventory corrections, final stock and value of stock.

	Farm		Input	Туре		Year 2023 tial Stock	Invoices	Product used	Inventory		Crop Year 2023 Final Stock	Unit	Crop Year 2023 Unit Price (£)	AP (£) Crop Year 2023	Final Stoc Value (£
	Home Farm	Cla	ayton Tebucon 250 Ew	Fungicides		0.00	20.00	-24.76		0.00	-4.76	L	8.50	8.50 🧃	
	Home Farm	Sv	nchro	Other Plant Protection Proc		16.00	0.00	-24.00		0.00	-8.00	L	0.98	0.98 🕤	
	Home Farm	An	nistar	Fungicides		0.00	35.00	-15.00		0.00	20.00	L	10.00	10.00 📢	280
	Home Farm	CO	mpanion Gold (AU/23)	Adjuvants		4.00	0.00	-14.00		0.00	-10.00	L	6./2	6./2 📵	2
	Home Farm	Lib	erator	Herbicides		1.44	25.00	-13.56		0.00	12.88	L	45.00	45.00 🧃	579
	Home Farm	Flu	IX WC	Other Plant Prote		2.43	25.00	-7.58		0.00	19.85	L	0.45	0.43 🕤	1 8
Ц	Stock Details	+		B											
Ø	Date		Туре	Cult. Area	(a)	Rate (L/Ha)	Qty (L)	Stock (	(L)	Unit Pric	:e (£)				
			rop Year 2023 Initial	Stock				0.00							
	19/01/2023		l ivoice				+	20.00	20.00		10.00				
	19/01/2023		I ivoice					-5.00	15.00		10.00				
	19/01/2 23	٨	/ ctivity		4.00	3.7	5 -	15.00	0.00						
	01/03/2 23		l ivoice				+	20.00	20.00		14.00				
			rop Year 2023 Final S	Stocks			+	20.00							

A Choose Stock

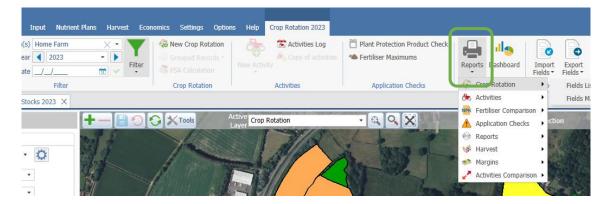
B Consult the Stock Details

Click on the picture to **Drill down** to the invoice or activity

# Accessing Reports



Many reports can be found on the **Crop Rotation Tab.** Other reports are available throughout the program. Check the tabs at the top and their reporting sections.



When running a report, you will often get a screen similar to the one below

		I	Field Activities Summary Re	eport			
		(	Farm(s) Home Farm	× • •		$\frown$	
Selection Settings	ງ 🕻	Select the Report Activit	ties by Field		•	)В	
Name	Туре	Сгор	Variety	Total Area	Area Unit	Farm	Secto
Flat Field	•	Wheat Winter	Claire	9.50	На	Home Farm	
House Field		Wheat Winter	Claire	4.50	На	Home Farm	
Lidbetters		Wheat Winter	Claire	11.50		Home Farm	
Mount		Wheat Winter	Claire	4.00	На	Home Farm	
			Edit the selection	<u>م</u> ــــــ			
					c		
Printer setup	D	Display	Print	Gene a P	rate	× 0	ancel
	ws you				rate DF		ancel



