

# FieldBee

# Web app

**User manual** 

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# Introduction

Welcome to the FieldBee WEB application User Guide. This manual describes how to use the application.

# Technical assistance

If you have a problem and cannot find the information you need in the product documentation, contact our support team, writing an email to support@fieldbe.com.

# Your comments

Your feedback about the supporting documentation helps us to improve it with each revision. E-mail your comments to info@fieldbee.com

# Getting started WEB

Start work with eFarmer WEB version, go to https://fieldbee.com, then click App - Web App and click LOG IN (Fig.1.1.1).

If you have already registered, then just Login.

# 1. Login

You can enter the app in the following ways (Fig. 1.1.1):

- E-mail;
- Google, click "Login With Google".

If you enter via email:

- use email address, which you registered in the application;
- use password, which you received in the registration letter.

#### If you enter via **Google**:

• Check email, which you register in Google, it must be the same with the email address, which you registered in eFarmer Android application.

To see your data in FieldBee WEB, connect to the internet FieldBee Android application!

## Sign Up

You can register by clicking Sign Up! and move on to a registration form.

<hr/>	FieldBee	
Login	to Your eFarmer Account	
G	LOGIN WITH GOOGLE	
	or	
Email		
Password		
	LOGIN	
Forgot passw	r <u>ord?</u> Not a user? <u>Sign Up</u>	<u>I</u>



You can "Sign Up" to the app in the following ways (Fig. 1.2.1):

- SIGN UP WITH GOOGLE;
- Your email address.

After the registration is completed, we will send you a Registration letter with your login and password.

FieldBee	
Sign Up! It's FREE!	
G SIGN UP WITH GOOGLE	and to the second
or	
Your name	
Your email address	
	5 H
By clicking "Signup" I agree to eFarmer's Terms of Service	
SIGNUP	Statistics.
Already have an account? Login!	

Fig. 1.2.1

# 2. Map

After login, you get to Map. The Map presents information about the fields, tasks, notes (poi's) (Figure 2.1).

So you can:

- preview field details;
- create new fields;
- import SHP files with your existing fields;
- select required map modes (*Open Street Map, Bing Road, Bing Aerial, Vector Layer*);
- measure the distance between two objects on the map;
- measure field area;



Fig. 2.1

Map control elements:

Button	Action
+	Zoom control: Allows to zoom in and out at the map
<b>&gt;</b>	Map modes selector: Allows to switch between map view modes (Open Street Map, Bing Road, Bing Aerial, Vector Layer)

4	Ruler:
	Used to measure the area and perimeter of an object

If you have many fields in a large area, the map shows them all at the same time.

## 2.1 Map tabs

On the map, you can switch between the tabs: Fields (Fig.2.1), Tasks (Fig.2.1.2), Notes (Fig.2.1.3)

*In the Fields tab* on the left side, you can see a list of your fields (name, area, and crop). On the right side, you can see your fields on the map, where you can view field details.



Fig. 2.1.2



Fig. 2.1.3

You can add fields on MAP, for this click on ( Fig. 2.1.4)

- Via Import fields;
- Draw fields.



Fig. 2.1.4

## 2.2 Draw fields

You can **add fields** on MAP (Fig. 2.2.1) or via menu item FIELDS (Fig. 2.2.2) by clicking





Fig. 2.2.1

				(2) Two	nas Burns 👻
Fields 7 fields, 11.86 ha				= •	* .
٥,					
North Block 2 Fields, 11.8	6 Ha		^	Work	*
	Central field 0.85 ha	Buckwheat	Spring plowing Input mineral fertilizers	Crop	*
Constant Origin			=2 more		
	Small field 0.90 ha	Grass	Sprøying		
Second State					
Rented 3 Fields, 11.86 Ha			^		

Fig. 2.2.2

And choose "Draw fields" (Fig. 2.2.3). Use "ZOOM" buttons to find your fields on the map.



Fig. 2.2.3

• Draw boundaries of the new field on the map by setting consequent points of the perimeter. Follow the displayed hints and instructions.

You can measure the distance between two points.

To turn off the measurement line click (Fig. 2.2.4)



Fig. 2.2.4

Double-click allows finishing drawing (Fig. 2.2.5). The area of the field is calculated in square kilometers.



Fig. 2.2.5

## 2.3 Import fields

Your field map in SHP format you can download, for this click and choose "Import fields" (Fig. 2.3.1). Then choose zip archive with your SHP files, click or simply drag and drop your zip archive in the window (Fig. 2.3.2).

SHP files have to be packaged in a ZIP archive and have to include .shp, .shx, .dbf, and other files

- <u>Replace zip archive</u>
- Adjust of data values
- Import your fields
- <u>Problems with import</u>



Fig. 2.3.1



Fig.2.3.2

#### Replace zip archive

You can replace the chosen file, click REPLACE button and select another one (Fig. 2.3.3).

Import field	ls
1. Upload a ZIP are	thive with your SHP files
REPLACE	F2-ok.zip uploaded successfully!



#### Adjust of data values

Adjust the correspondence of data values from your file to newly created fields. To do that, just select the proper values from drop-down lists marked **Value from file:** Field name, Description, Field area. And choose Area units, Group, Crop for importing in all fields (Fig. 2.3.4).

To view the detailed geometry of the field, choose a field from the list and click on it (Fig. 2.3.5)

ou can make necessary adjustm	ents before importing. You same	in of values from the			
eld name: Verleger Lutter 1	Petrac St		Group:	н	
ecoptor: 2014	Area units: ba		Crops		
IMPORT					
imported fields 59 fields					
		- 1000 - 1000			
Verleger Lutter 1	51.00 ha	120	LR.		(Saf
Verleger Lutter 1 Verleger Lutter 2	51.00 ha 52.00 ha				
Verleger Lutter 1 Verleger Lutter 2 Thieme	51.00 ha 52.00 ha 1.00 ha				
Verleger Lutter 1 Verleger Lutter 2 Thieme Steinheide G&wert	51.00 ha 52.00 ha 1.00 ha 62.00 ha	P		-	A
Verleger Lutter 1 Verleger Lutter 2 Thieme Steinheide Géwert Am Lichtebach 2	51.00 ha 52.00 ha 1.00 ha 62.00 ha 64.00 ha				a de la como de la com
Verleger Lutter 1 Verleger Lutter 2 Thieme Steinhelde Gérvert Am Lichtebach 2 Am Lichtebach 1	51.00 ha 52.00 ha 1.00 ha 62.00 ha 64.00 ha 63.00 ha				

Fig. 2.3.4

Imported fields 59 field	ls, 2977 ha					
Haller Str.	35.00 ha		SEE	1		1
Hinter der Ampel	43.00 ha		T			1
Am Fahrplatz	3.00 ha					
Ackerinsel	26.00 ha			X		
Piepenbrock	41.00 ha				E	
Hollerfeld III	44.00 ha					
Hollerfeld II	45.00 ha					1



## Import your fields

Click the Import button

IMPORT

after you have made all the necessary adjustments for the imported file (fig. 2.3.4). All done! Fields have been imported. <u>Go to Fields</u>, if the import

You will see a confirmation message operation did not encounter any errors.

#### Problems with import

If you have **problems with importing** your fields (e.g., errors occur), you can send your SHP files to our support email: support@efarmer.mobi. We will help you to import your SHP files.

Synchronize the data in your mobile app to view the changes on your Android device.

If you want to **Cancel Import** go to another page.

## 3. Tasks

You can see all your works in tab TASKS (Fig. 3.1).

Create tasks in Android and connect to the Internet for synch.

To learn how to group tasks by type, go to 3.1 Group tasks.

To learn how to generate a task report in formats: PDF, XLS, CSV, go to 3.2 Tasks report.

To delete tasks, do next:



To see task details click on the task.

E	161.05 <b>16985</b> 669				🕐 testatus	æ -
_					-	
Open				~	Group tasks by	
0	Herbicide Input Soriying	04,3 04,2	Karane Zeon 0.411(0.2410%)	Norum No Hotes		
	01.32.2015	1.71 of 2.45 ha done			Period	
	1010.010.010				Group	-
In area	PARS 101				Type	-
in prog	press rotation, cover no				Crup	-
Press a					Field	-
Done 2	31666, 41.72 ha			· · · · ·	·	
0	Fertilizers input Fertilizerg	04,3	KAS 360-00 hg (100-00 hg/ha)	Nones No rutes		
	01122015	04_4 3.90-of 3.59 ha done				
	test of user					
	grubbern Tilling	04,5 04,4		Notes: No costes		
	14.11.2015	CH_1 0 of 3.60 hardone				
	test of user					

Fig. 3.1

ß	FIELDS	TASKS MUP				🕑 teszelu	ser 🕶
Оро	n 1 tasks, 2.	45 ha			1 -	Group tasks by:	
						Status (1	<sup>04</sup>
In p	rogress 10	tasks, 27.43 ha			• • •	Period	
	DATE	TYPE	FIELDS	MATERIAL CALCULATIONS	WORKERS	Group	*
	23.11.2015	Spraying Herbicide input	DE,5 s2 more	Vitalon	Myself	Type	
	19.11.2015	Fertilizing Fertilizing	acker 1 <3 mare	105	Myself	field	
	12.11.2015	Fersizing mineral	acker 1 +1 more	105	Nyself		
	11.11.2015	Spraying: Second spraying aphid	DE_1		Myself		
	11.11.2015	Spraying Herbicide input	acker 1 +2 more	Carbamide	Myself		

Fig. 3.2

# 3.1 Group tasks

You can group your tasks by Status, Type of tasks, Period, Group, Crop, Field.

The main filter is Status: Open, In progress, Done (Fig. 3.1.1).

Or you can filter by Type of operation: Fertilizing, Planting, Spraying, Tilling, Harvesting, Other (Fig. 3.1.2).

e	FELDS TASKS MAP					Ø	test.ef.use	÷
								ŧ
Open					<u>^</u>	Group task	s by:	
0	Herbicide input Spraying	06,3 06,2	Kanate Zeon 0.411(0.24 Vha)	Notes No notes		Status		$\Box$
	01.12.2015	1.71 of 2.45 ha done				Period		٠
	591.41.040 <sup>-</sup>					Group		÷
In new	1000 10 main 21 42 hr					Туре		÷
mprot	great to association in				_	Спор		٠
Done :	1112/05-41.77 ha				~	Field		-
~	Festilizers innet	N 3	rat	Natar	-			
0	Feshang 01.12.2015	06_5 D6_4	360.00 kg (100.00 kg/ha)	No notes				

Fig. 3.1.1

You can specify the filter by adding some necessary properties.

- **Period**. Use the calendar for selecting a period.
- Group. Fields group.
- **Type.** Task type.
- Crop. Field crop.
- Field. Field Name.

forsite	ing Lasis, 320 he			*	Stag tability	_
0	Pertilizers input Persisting PLS2PS	04,7 24,5 06,4 100,4750 he down	ant. Sectory of the layers	Reserve Recommendation	here a	
	hell-states				4.000	
Connecto	and how the state of the				1,00	-
0	Herbickh input Syrbyng III 12.2015 Notefficiae	04,3 96,3 131 at 2.45 ha distra	Ranam Jacon (Let 10) Jacobia	kans Norma	Oraș Refe	
0	Herbicks Input Spraceg 23.11.2015 Ind.al.apt	04,3 04,4 06,7 3.00 oF 3.00 for 40 mg	Maana 3.aurus Koshai Norado 3.30 igiti 25 igituo	kenn Korustei		
Tilling	Inada, 441 Na			^		
0	grubbers Tang 14.11.2015 Not.2 <sup>1</sup> .007	04.3 04.4 04.1 1 of 100 hasteries		Notes Representation		
0	Tilling an the lion digith Ming 15.11.20.5 Not.of.com	DEJA 8 of COLE for Horse		kons. Kolonia		

Fig. 3.1.2

# 3.2 Tasks report

You can generate tasks report for filtered tasks (3.1 Group tasks) (Fig. 3.2.1)

				= = +
progress 2 tests, 6.05 h	•			A Group tasks try
Herbickle input Spraying 01.06.2015 1601.07.0047	04,5 06,4 06,1 375-#3.00 te done	Vitalion 2.19 (2.82,me) Temeto 9.75 (5.61,ma)	Nones No robes	Associal thes Period
Herbicide Input Scraying 2015-2015	06,3 06,2 211 of 245 he done	Karabe Zeon 0.20110.24 (ma)	Notes No notes	Group Type (7)

Fig. 3.2.1

To start generating a report click **EXERCISE**, then choose file type of report: Download as PDF, Download as Excel (XLS). After that, created link on report, click on it, and save the report (Fig. 3.2.2)

lummary .									
Reporter	)	Daniel							
Farm		test.ef.user							
Oute		01-04-16							
Field	Crop	Date	Task	Vehicles	implemen ts	Area	Material	Rate/ha	Quantity
01_5(3.43.54)		91.06.2015	Spraying: Herbicide input	John Deere	Amazone 1T, 18m/	1.43	Vitalon,	2.02	2.88
DE_5(1.43 ha)		01.06.2015	Spraying: Herbicide input	john Deere	Amazone 1T, 18m/	1.43	Tomado,	0.61	0.88
DE_4(0.83 NJ)	Barkey	01.06.2015	Spraying: Herbicide input	John Deere	Amazone 1T, 18rv	0.81	Witalon,	2.02	1.63
DE_4(0.83 ha)	Barley	01.06.2015	Spraying: Herbicide input	John Deere	Amazone 1T, 18m/	0.81	Tornado,	0.61	0.5
DE_1(1.36 ha)	Com	01.06.2015	Spraying: Herbicide input	john Deere	Amazone 1T, 18m/	1.51	Witalon,	2.02	3.05
DE_1(3.36 No)	Com	01.06.2015	Spraying: Herbicide input	John Deere	Amazone 1T, 18m/	1.53	Tornado.	0.61	0.93
DE_3(3.29 ha)	Sunflows	er 29.05.2015	Spraying: Herbicide input	john Deere	Amazone 17,18m/	0.71	Karate Zeon,	0.24	0.17
01_2(3.36 %)	Musikari	9 29.05.2015	Spraying: Herbicide input	John Deere	Amazone 17. 1 Beni	1.54	Karate Zeon,	0.24	0.37

Fig. 3.2.2.

# 3.3 Add a Task

You can add tasks on TASKS page in eFarmer WEB.

#### Create a new task:

٠



- Click with and choose a task type: Fertilizing, Spraying, Tilling, Planting, Harvesting, Other;
- Choose fields, which you want to add to a task. Click Save (Fig. 3.3.1);
- Select Workers to assign the task. Click Save (Fig. 3.3.2);
- Create a new task:
  - Name.
  - Status.
  - Date.
  - Fields.
  - INFO.
  - MATERIAL CALCULATIONS.

Type to s	earch (		
2	De_1	1.16 ha	Wheat
2	De_2	1.29 ha	Sunflower
2	De_3	0.81 ha	Corn
	De_4	1.19 ha	Clover
2	De5	1.43 ha	Grass

Fig. 3.3.1

Workers	i)		
Q Type to	search		
	Piter Carter	Mechanic	
	Victor Traveler	Agronome	
	CANCEL	OK.	

Fig. 3.3.2

#### • Name

The task name is created automatically, the same task type. You can specify the task name manually. To input name do next:



Task created automatically with status OPEN. Choose any other status for changing: In Progress, Done.



• Fields

If necessary, you can add or delete Field in a task:

- Add fields. Click Add Fields in the opened window and select fields, which you want to add.
- Delete field. Hover the mouse on the field you want to remove, the delete icon appears D3 Click it.
- INFO

Add some notes to the task.

```
Add Vehicles to the task. Start type a vehicle model or tap and select the required vehicles or implements from the list. (Fig. 3.3.4)
```

You can add several models. You can add a new vehicle in the Glossary.

#### • MATERIAL CALCULATIONS.

Click to select materials from the list or create a new one and save.(*Fig. 3.3.5*)

You can add several materials.

To Remove material from the Task click on Remove and confirm the deleting of material in the warning message.

When you finish creation, press Save task

D3



Fig. 3.3.3

		Great Plains, 12m	
New	Holland $\times$	Grļ	i=

Fig. 3.3.4



Fig. 3.3.5

# 3.4 View and edit Task

The Task details interface lets you easily view and edit the task data.

## View Task

In the Task list find the Task and click on it.



Click on tabs, and you will see: info, the progress of the task, materials calculations, tracks.

#### Edit task data

#### **STATUS**

You can edit STATUS of the task by clicking on the necessary status: Open, In Progress, Done (Fig. 3.4.1).



Fig. 3.4.1

#### Date



## Delete task

To delete the task, click and chose DELETE (Fig. 3.4.2).



Fig. 3.4.2

# 4. Fields

- Field Filter
- Delete several fields
- Export your fields
- Add new fields

=

You can view, create and edit information fields. Click **to** display the list of your fields, including their **main details**: field miniature, name, crop, two last operations on the field (Fig. 4.1).

×	МАР	TASKS	FIELDS GLOSS				0	Ku 👻
Fields	4 fields, 5.80	ha					≡ ■	*
Q								
_								
Others	4 Fields, 5.80 H					^	Group	•
		Demo	Арр	le	Other		Work	•
	Demo	2.00 ha			Fertilizing		Crop	•
	1	<b>1</b> 1.19 ha	Bea	n	Harvesting			

Fig. 4.1

## Field Filter

You can filter Field list by the next parameters (Fig. 4.3): Field Group, Work, Crop.

A filtered field list will not be displayed on the map. This feature will appear soon.

Click "Reset all filters" or delete ticks near chosen types to reset filter and display full field list.

#### Search Field

Use **search** to find the Field. In search Field type the search inquiry (Fig. 3.2).

To see more info about the field, click on it, and you will move to Field Card.

ß	мар	TASKS	FIELDS	GLOSSARY 👻		Ø	Ivan Grog 🔻
Field	S 10 fields, 9.	26 ha					= _
9. DE_3							
Right	1 Fields, 1.29 I						^
			DE_3 1.29 ha		Sunflower	Herbicide input Auto-tracking	
	60 <b>U</b> 0					+5 more	



## Delete several fields

Click , you see general info about your fields (Fig. 4.3). In the list of fields, you can choose and delete all/several fields. and select the fields for deleting (Fig. 4.4). Click to delete chosen fields. P Click Fields 3 fields, 2.61 ha Reset all filters North Block 3 Fields, 2.61 Ha 1 Group (1) NAME AREA CROP WORK North block Input mineral fertilizers, Corn Rented Rented field 0.78 ha Sunflower, sowing Work . Central field 0.85 ha Corn, Input herbicides, Corn sowing Fertilizing +2 more Spraying Small field 0.98 ha Grass, Input herbicides, Tilling

Fig. 4.3

Fiel	<b>ds</b> 3 fields, 2.61 l	ha			= = ±	
٩,						-
Nor	th Block 3 Fields, 2	2.61 Ha		IZ A	Reset all filters	
	NAME	AREA	CROP	WORK	Group (1)	^
~	Rented field	0.78 ha	Sunflower,	Input mineral fertilizers, Corn	Rented	
	Central field	0.85 ha	Corn,	Input herbicides, Corn sowing +2 more	Work	î
	Small field	0.98 ha	Grass,	Input herbicides,	Tiling	

Fig. 4.4

## Export your fields

For exporting all your fields in KML or SHP press (Fig. 4.1). Then select and press file type.

#### Add new fields

Click and choose the method, which you want to use for creating a field (Fig. 4.5):

- Draw fields
- Import fields

Detailed description you can see in chapter 2.2 Draw fields.



Fig. 4.5

# 4.1 Field Card

- Value of nutrients
- Edit boundaries of the field
- Editing field info
- Delete field

Field Card permit user to view detailed info about tasks, to edit info and to add soil parameters for the field. Also, you can download or print PDF, XLS, CSV reports of the field.

In the bottom Field card (HISTORY), you can see **all works**, which are planing/in progress/done on the field, and crop history for this field.

Click at the work page to see a description of the work in detail (Fig. 4.1.1).

Click at the work page to see common info about work (Fig.4.1.2)

Click "Crops" to review crop history for each season at the field (Fig. 4.1.3).

					O Tonus Burns +
entral	field car	m			1.4
iot					
			1905	400	
			75	80	0.0000
	чур			-	
				6.5	<u>0</u>
			P0-12-04-05		Area 0.15 ha Group: North-Book Description
			_		
ettory acces	005				
estory esta	0.005	144	-	MATERIAL CAUGULATIONS	a a
estory erm britt	0.05	144	Parries (Planta)	MATTINAL ON CALANTONS Apriled (627) Learner at 8.04 Comment	an-Crimtery INCOMER John Dama, Armaniae 2008, John
4500ry 1000 Delte 11.11.2014 af.dems.an 23.04.2014	(80%	144	Plantes, Stantes, Plantes, Pl	MATTINAL OLICIUMIONS Aproach (5.27 Lourne at 8.04 Lournehu) Mar 2010 (1.17 Lourne at 11) Mar 2010 (1.17 Lourne at 11) 2010 (Lournehu)	In Conterv In Classes John Steers, Armanica Killi, John Steer Markard 300, Armanica, Steer
estory brite tr. tr. 2014 ef. demu.en 20.04.2014	005	100	Peoring: (Peoring)	MATTERNA, DRUCKANTONS Aproach (5.27 ( name at 8.04 ( name at 9.04 Marcosonia) Marcosonia 25.04 ( name at 92 25.04 ( name at 92	BINC/UNERY NOBER John Dame, Annuore 2008, John Nami Halland 200, Annuore, BIN, Nami Halland 200, John Dame,
totory Drite 11.11.2014 ef.dema.en 12.04.2014 ef.dema.en 12.04.2014	005	105 105	Peoring: (Peoring) (nd: part) tendent, fij nding: (Christianne)	MRTINHA, CAUCULATIONS Aproach (6.27 ( name at 8.04 ( namehol Mr 0.130 (11.21 kg. name at 151 kg. namehol Mr 0.130 (11.21 kg. name at 25.01 ( namehol No moord	BINCHERY INCREES John Deere, Amazone 2008, John New Holland 300, John Deere, Yoon Statund 300, John Deere, Yoon
4050499 1072 DFTE 11.31.2014 11.31.201	0.05	tore 1 Refusi No		MATERIAL DUCULATIONS Aprilate (2011) survey at 8.04 Committee Units 2011/2014g, name at 920 Mat 2020; (10214g, name at 2020), name at 2020; na	BENCHERPY BUDRER      John Owens, Armanner 2000, John      Manningland 300, John Owens,      Thin      New Histand 300, John Owens,      Thin

Fig. 4.1.1



Fig. 4.1.2



Fig. 4.1.3

## Value of nutrients

You can add a **value of nutrients** to the field. Click **UPDATE VALUES** (Fig. 4.1.1). Then fill in the value of nutrients, and click "SAVE".

To make any changes with the field, move the mouse cursor to  $\checkmark$  and choose action (Fig. 4.1.4):

- Delete Field;
- Edit field info;
- Edit boundaries.

ſ	мар	TASKS	FIELDS	GLOSSARY =	🕜 Thomas Burns 👻
Centr	al field	Corn			± 0
Soil					
	N		P205	120	Delete field
			75	80	Central faid
	MgO		5	pH	Edit boundaries 😒
				6.5	
			PDATE VALUES		Central field Area: 0.85 ha Group: North Block
					Description:
History	y				

Fig. 4.1.4

#### Edit boundaries of the field

To **edit boundaries,** click (Fig. 4.1.4) MAP opens automatically.

For editing boundaries (Fig. 4.1.5), do next:

- click on boundary and drag (Fig. 4.1.6);
- double click to finish drawing (Fig. 4.1.7);
- Click "SAVE BOUNDARIES".

Editing geometry of field saved.

To see the edited geometry in eFarmer Android, sync your account.



Fig. 4.1.5



Fig. 4.1.6



Fig. 4.1.7

## **Editing field info**



You can edit Field name, group, crop, area, and description (Fig. 4.1.8)

Groups are used for a logical combination of the fields.

Add a new group:

• Click on the Group field, then create a new group by clicking on  $\bigcirc$  Create new group (Fig. 4.1.9) and input a new name. Or select an existing group using the Group drop-down box.

You can create any number of user-defined groups of fields.

If you want to add or change crop on the field, click Crop and choose it from drop-down box (Fig. 4.1.10).

Name:	Central field	Name:	× Without group	Name:	Central field
			Rented		Durkahast
Group:	North Block 👻	Group:	North Block	Group:	Clover
Crop:	Corn 👻	Crop:	Com •	Crop:	Corn
		100			Cotton
ea:	0.85	ATEK.	0.85	Area.	Fallow busy
scription:		Description:		Description:	
	CANCEL SAVE		CANCEL SAVE		CANCEL SAVE

Fig. 4.1.8

Fig. 4.1.9



#### Delete field



# 4.2 Field Report

You can generate a field report and see all works and costs of materials. Report generated PDF, XLS, CSV file type.

#### Start create a field report

Go to FIELDS. Select a field and press.

- Field Card opened;
- L
- At the right top bar, press (fig. 4.2.1);
- Then select file type (PDF, XLS, CSV) and press on it (fig. 4.2.2);
- The Report was created. To download it, click the link (fig. 4.2.3).
- Select folder on your PC and Save;
- Then click it to open the file (fig. 4.2.4).



Fig. 4.2.1

Generate report PDF

Generate report Excel (XLS)

Generate report Excel (CSV)

Fig. 4.2.2



Fig. 4.2.3

Fie	d Card P	tep	ort			🔁 ef	armer
Sun	mary:						
Na	me		Central field				
Are			0.85 ha				
Cre	φ.		Com			Cantral Matt	
Rej	porter		Thomas Burns				
Far	m		ef.demo.en				
Dat	te		12-14-16				
	-9						
	Date			Operation			Area
1	03-22-20	16	5	0.6			
Fer	tilisation						
	Date		Operation	Inputs	Rate	Quantity	Area
1	09-23-2016	inp	ut mineral fertilizers. Re- fertilizing	UAN-32	15	11.25	0.75
2	09-23-2016	input mineral fertilizers. Re- fertilizing		NP (12:52)	25	18.75	0.75
Spr	aying						
	Date		Operation	Inputs	Rate	Quantity	Area
1	11-11-2016		Spraying	Aproach	8.04	6.27	0.78

Fig. 4.2.4

# 4.3 Crop History

View the crop history on your field.

- Add a field Crop History
- Edit a field Crop History
- <u>Remove a field Crop History</u>

## Add a field Crop History

Go to FIELDS. Select and Press Field name.

- At the **History** block, press tab CROPS (fig. 4.3.1).
- Press Add button, open Add crop history window;
- Press season and select it from the drop-down list;
- Press crop and select it from the drop-down list;



You can add several crops in the same season.

After creating a new field with a crop, it will be automatically added to the field crop history in the current season.

C	мар	TASKS	FIELDS	GLOSSARY +	
Lfield					
					Description:
History					
history					
WORK	CROPS				
Add					
Without o	rop				



Add crop history	
Season	
2017	•
Crop	
Corn	•
CANCEL	SAVE
CANCEL	SAVE

Fig. 4.3.2

ſ	МАР	TASKS	FIELDS	GLOSSARY 👻		
Lfield						
					Description	c
History						
	_					
WORK	CROPS					
Add						
•	Corn		2017		Edit	Remove

Fig. 4.3.3

## Edit a field Crop History

To edit crop history, do next :

- Select Crop and press Edit (fig. 4.3.3); •
  - Edit crop history window; Open
- Press season or crop to change;
- Then press Save to save changes (fig. 4.3.4). •

listory			
WORK CROP	;		
Add			
Grass	2017	Edit	Remov

Fig. 4.3.4

### Remove a field Crop History

To remove a crop history, select it and press Remove (fig. 4.3.4).

# 5. Glossary WEB

You can preview, edit, add a new Material, Machinery, Crop, Co-workers in Glossary (Fig. 5.1).

Select the type of Glossary which you want to work with and click on it.

- Materials
  - Add a new material
  - Edit the material
  - Delete the material
- Machinery
- Crops
- Co-workers



Fig. 5	.1
--------	----

ß	FIELDS	TASKS	МАР	GLOSSARY 👻	🕐 Daniel 🝷
					-
Materia	ls				1
FERTILIZ	ER CHEMICAL	SEED	PRODUCT		
NAME		UNITS		DESCRIPTION	
Dual Gol	d	1		Herbicide	
Karate Z	eon	1		insecticide	
Pictor		1		Fungicides	
Pulsar		1		Herbicide	
Tornado		1		Herbicide	

Fig. 5.2

## Materials

Glossary Materials contains Fertilizer, Chemical, Seed, Product, Fuel (Fig. 5.3). If you are a new user, start by adding new material.

#### Add a new material

- +
- 1. Bring the cursor to button and chose the type of material, which you want to add. Click on it (Fig.5.3);
- 2. Fill in the form for a new material (Fig. 5.4);
- 3. Click SAVE button.



Fig. 5.3.

New fertilizer			
Name:	Units:		Ŧ
Notes:			
CANCEL		SAVE	

Fig. 5.4

#### Edit the material

- 1. Select the material and click on it;
- 2. Edit Name, Units, Notes (Fig. 5.5);
- 3. Click SAVE button.

Name:	Units:	
Ammonium nitrate	kg	•

Fig. 5.5.

#### Delete the material

- 1. On materials bar click (Fig. 5.2);
- 2. Select materials for deleting. For deleting all materials, select checkbox in the header (Fig. 5.6, Fig.5.7);
- 3. Click

For exit from edit mode, click again.

Mater	ials			Î	1
FERTI	LIZER CHEMICAL SEED	PRODUCT			
	NAME	UNITS	DESCRIPTION		
	Dual Gold	I.	Herbicide		
~	Karate Zeon	1	Insecticide		
	Pictor	1	Fungicides		
	Pulsar	I	Herbicide		
	Tornado	1	Herbicide		
	Vitalon	1	Herbicide		

Fig. 5.6

Mater	rials		i /
FERTI	UZER CHEMICAL SEED	PRODUCT	
	NAME	UNITS	DESCRIPTION
~	Dual Gold	1	Herbicide
$\checkmark$	Karate Zeon	1	Insecticide
~	Pictor	ļ.	Fungicides
<u>~</u>	Pulsar	1	Herbicide
$\checkmark$	Tornado	1	Herbicide
~	Vitalon	1	Herbicide

Fig. 5.7

## Machinery¶

The Glossary of machinery includes characteristics of the vehicle and implements: type/name, width, description (Fig. 5.8).

FIELDS	TASKS	мар	GLOSSARY 👻	0	Daniel 👻
Machinery					1
VEHICLES IM	PLEMENTS				
NAME	YEAR		DESCRIPTION		
Great Plains, 12m	/ sower 2004		No description		
Amazone 1T, 18m	/ sprayer 2001		No description		
Gragoire Besso / ti	iller 2005		No description		

Fig. 5.8

#### Add a new machinery



- 1. Bring the cursor to button and chose a type of machinery: vehicle or implement. Click on it (Fig.5.9);
- 2. Fill in the form for a new material (Fig. 5.10);
- 3. Click SAVE button.

Ø	MAP	TASKS	FIELDS	GLOSSARY 🗸		Kı	u 🔻
			ADD	MACHI	NERY		
					No description		
			Quickl	y create new mad them later in you	ir tasks		

#### Fig. 5.9

New vehicle	
Name:	
Year:	▼ Vehicle width:
Notes:	
CANCEL	SAVE

Fig. 5.10

#### Edit the machinery

- 1. Select the machinery and click on it;
- 2. Edit Name, Width, Notes (Fig. 5.11);
- 3. Click SAVE button.

<sub>Name:</sub> Nam <mark>e</mark>		
Year:	Ŧ	Vehicle width:
Notes: Notes		
CANCEL		SAVE

Fig. 5.11

#### Delete the machinery

- (Fig. 5.2); 1. On machinery bar click
- 2. Select machinery for deleting. For deleting all machinery, select the checkbox in the header (Fig. 5.12, Fig.5.13);
- 3. Click

For exit from edit mode, click again.

Mach	inery			î /
VEHI	CLES IMPLEMENTS			
	NAME	YEAR	VEHICLE WIDTH	DESCRIPTION
	Case	2014	3.00	No description
<b>~</b>	Claas	2014	3.00	No description
	Fendt	2014	3.00	No description
	Hardi	2014	3.00	No description
<b>~</b>	John Deere	2014	3.00	No description
	New Holland	2014	3.00	No description
	Nitro/Miller	2014	3.00	No description

Fig. 5.12.

Mach	inery				i /
VEHI	CLES IMPLEMENTS				
~	NAME	YEAR	VEHICLE WIDTH	DESCRIPTION	
	Case	2014	3.00	No description	
	Claas	2014	3.00	No description	
~	Fendt	2014	3.00	No description	
	Hardi	2014	3.00	No description	
	John Deere	2014	3.00	No description	
~	New Holland	2014	3.00	No description	
~	Nitro/Miller	2014	3.00	No description	

Fig. 5.13

## Crops¶

Crops Glossary keeps a list of crops, their name, and color. To work with the Glossary of Crops, go to the menu item "Glossary/Crops" (Fig. 5.14).

æ	MAP	TASKS	FIELDS	GLOSSARY 👻	KE 👻
Crops	5				1
NAM	E AND COLOR				
	Alfalfa				
	Apple				
	Barley				
	Bean				
	Beet				
	Buckwheat				
	Clover				
	Corn				

Fig. 5.14

#### Add a new crop



- 1. Bring the cursor to button;
- 2. Fill in the form for a new crop(Fig. 5.15);
- 3. Click SAVE button.

New crop	
Name:	
Color:	•
CANCEL	SAVE

Fig. 5.15

#### Edit the crop

- 1. Select the crop and click on it;
- 2. Edit Name, Color (Fig. 5.16);
- 3. Click SAVE button.





#### **Delete the crop**

- 1. On crops bar click (Fig. 5.14);
- 2. Select crops for deleting. For deleting all crops select the checkbox in the header (Fig. 5.17);
- 3. Click .

For exit from edit mode, click again.

Crops	Í	i 🧨
	NAME AND COLOR	
	Alfalfa	
<b>~</b>	Apple	
	Barley	
<b>~</b>	Bean	
	Beet	
	Buckwheat	
	Clover	
	Corn	

Fig. 5.17

## Co-workers

When you want to add a worker to your task, you need to add him in Glossary (Fig. 5.18).

<b>A</b>	MAP	TASKS	FIELDS	GLOSSARY 👻	KE 👻
Workers	;				/
	NAME	POSITI	ON	EMAIL	
	Tom	driver			
	Tim	driver			
	Myself				

Fig. 5.18

#### Add a new worker



- 1. Bring the cursor to button;
- 2. Fill in the form for a new worker (Fig. 5.19);
- 3. Click SAVE button.

Name:	
Position:	
Position:	
Position:	

Fig. 5.19

#### **Edit the Worker**

- 1. Select the worker and click on it;
- 2. Edit Name, Position (Fig. 5.20);
- 3. Click SAVE button.

Edit worker	
Name: Tom	
Position: driver	
CANCEL	SAVE
CANCEL	SAVE

Fig. 5.20

#### **Delete the Worker**

- 1. On workers bar click (Fig. 5.18);
- 2. Select workers for deleting. For deleting all workers, select Checkbox in the header (Fig. 5.21);
- 3. Click

For exit from edit mode, click again.

Workers						
		NAME	POSITION	EMAIL		
		Tom	driver			
~		Tim	driver			
		Myself				

Fig. 5.21

# 6. Profile & Settings

In the WEB version, you can add and edit your profile. Access the user menu in the top right corner, click near your Name (Fig. 6.1). The menu will appear (Fig. 6.2). Click VIEW PROFILE to view your profile.

- Account
- Settings
- Store



Fig. 6.1.



Fig. 6.2

#### Account

In this tab, you'll be able to introduce yourself and upload your photo.

- You can upload a new profile image by clicking CHANGE PHOTO
- Here you can also edit your Name, Last Name, Country, Gender, Birthday, Phone, Additional info;

	ACCOUNT	SETTINGS			
				In Grog a ef user@gmail.com WWGE PHOTO	
			Name	Last name Grog	
			Country.	Gender:	
			Ukraine	▼ Male	
			21.02.1968	Prone: 0507493155	

Fig. 6.3

## Settings

Here you can adjust your general settings ( language and measuring units).

If you changed the language, Demo data (Crops list, Vehicle list) didn't change.

ß	МАР	TASKS		FIELDS	GLOSSARY	•		
ACCOUNT	SETTINGS	STORE						
			Language: English					•
			Area:		Length:		Speed:	
			Hectare		<ul> <li>Kilometres</li> </ul>	•	Kilometer per hour	•
					SA	WE		

Fig. 6.4