

# Farmers

## Purpose

The Farmers data-table holds data for farmers KKFU work with. It is an **extension data-table** which links to other data-tables: Each Farmers record **shares the same "ID" value as the linked "Person" record.**

The Farmers data-table includes data-fields for the data unique to any farmer which KKFU needs to collect and store, such as their KKIDNum, Date of Joining the Co-op, whether they have paid membership dues, etc.

A full listing of **all** the fields in the data-table with their purposes and any automation built into the App is laid out below. To fully understand the purpose of the data-fields please consult this.

## How and where to access Farmer data

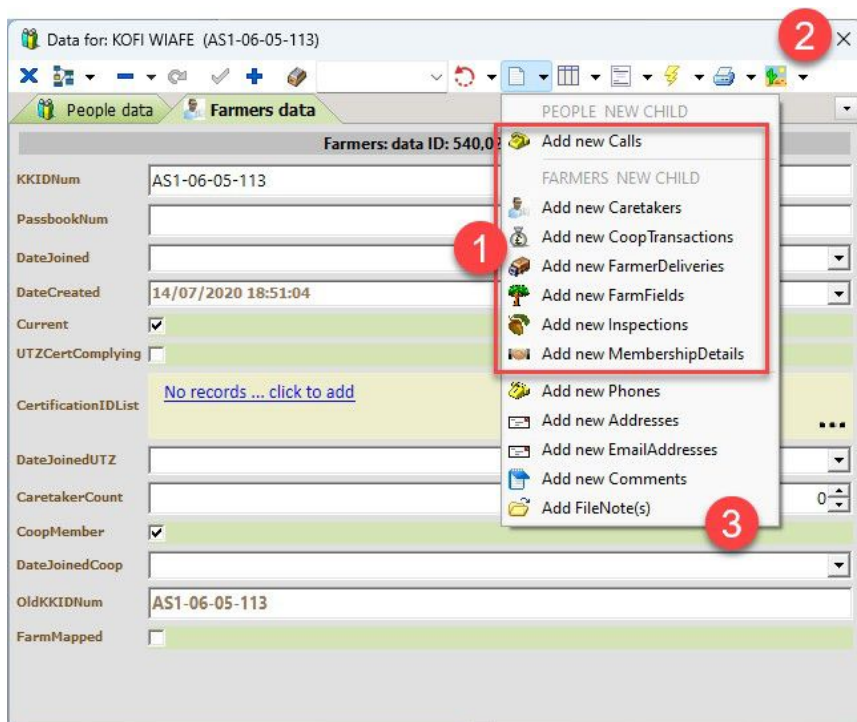
The image below shows the "People" Edit Form, with the "Farmers data" page visible. This is accessed via its own entry in the System Entities screen. People are **children** of the **Societies** entity.

Farmers: data ID: 540,027,635	
KKIDNum	AS1-06-05-113
PassbookNum	
DateJoined	
DateCreated	14/07/2020 18:51:04
Current	<input checked="" type="checkbox"/>
UTZCertComplying	<input type="checkbox"/>
CertificationIDList	No records ... <a href="#">click to add</a>
DateJoinedUTZ	
CaretakerCount	0
CoopMember	<input checked="" type="checkbox"/>
DateJoinedCoop	
OldKKIDNum	AS1-06-05-113
FarmMapped	<input type="checkbox"/>

Farmers edit form

Note that the layout of this edit form may have changed if it has been updated by your administrator, and additional actions, reports or resources may have been added.

## Linkages to the Farmers Entity



Linkages to the Farmers Entity

From the Farmers Entity it is possible to see lists of linked data, and add linked data. The image above shows the "New Items" menu open in the Farmers edit-form, with the linked data that can be added.

1. Farmers can link to all the entities shown: Caretakers, Inspections, CoopTransactions and many more. In many cases these linkages are coupled with a Linkage to the **Societies** entity, so individual records relate to the farmer as well.
2. The Societies entity is automatically linked to several "base entities" which are part of the Orixia framework, to allow storage of data such as **Addresses, Phone-numbers** and so on.
3. The Societies entity is linked to the **Images** system, so if needed photos of the society or its membership can be added to the database.

## Data-schema: full details of the data-fields and their purpose in the Farmer data-table

Field- Name / Data-type	Description / Purpose	Possible Values	Coding / Automation
<b>ID</b> (Primary Key)	Unique number which identifies each record.		Automatically set by Orixia, not under the control of users or developers.
<b>KKIDNum</b> (Text)	Self explanatory	Computed by Orixia, but can be updated by user.	ReadOnly, 30 Default value: NewKKIDNum(ID)
<b>PassbookNum</b> (Text)	Self explanatory	Entered by user	
<b>DateJoined</b> (Date)	Self explanatory	Entered by user	
<b>UTZCertComplying</b> (true/false)	Self explanatory	True / false	Default value: false
<b>CertificationIDList</b> (Text)	List of certifications such as UTZ, Organic, Fairtrade to which the farmer complies.	Entered by user	ID-List: Allows users to select one or more items from a list stored in the Types data-table.
<b>DateJoinedUTZ</b> (Date)	Self explanatory	Entered by user	

Field- Name / Data-type	Description / Purpose	Possible Values	Coding / Automation
<b>CaretakerCount</b> (Integer)	ReadOnly, value generated by Orixia from the number of Caretaker records added for this farmer.	Value generated by Orixia	
<b>CoopMember</b> (true/false)	Self explanatory	True / false	Default value: false
<b>DateJoinedCoop</b> (Date)	Self explanatory	Entered by user	
<b>OldKKIDNum</b> (Text)	ReadOnly, value generated by Orixia	Value generated by Orixia	
<b>FarmMapped</b> (true/false)	Self explanatory	True / false	Default value: false
<b>DateCreated</b> (Timestamp)	Set to the exact date and time the record was first created.		Automatically set by Orixia, not under the control of users or developers.
<b>Current</b> (true/false)	Untick this field if the record is out-dated, no longer in use or discontinued.	True / false	Default value: true