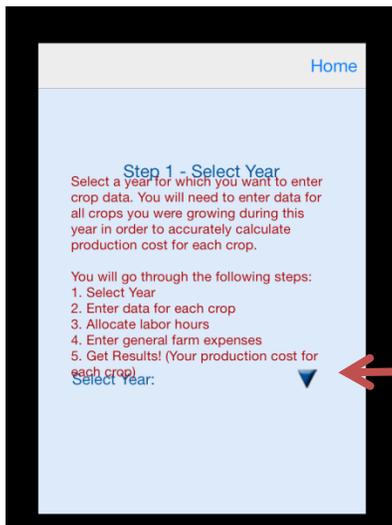


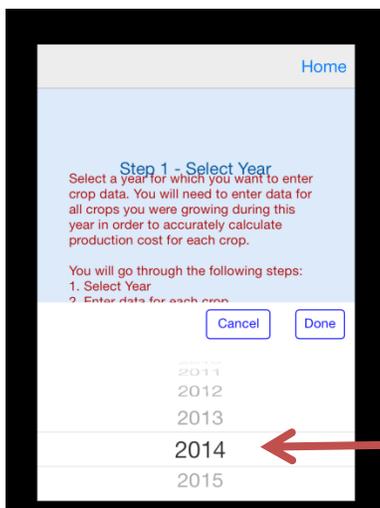
Using the CropCents mobile app



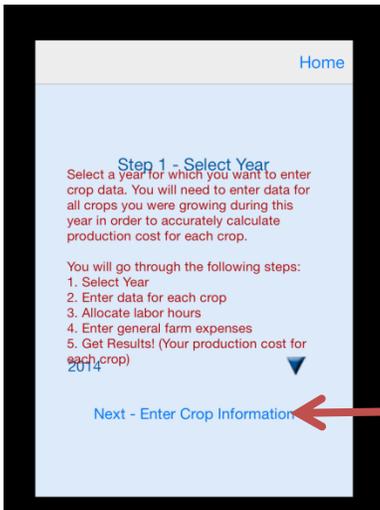
Select "Enter New".



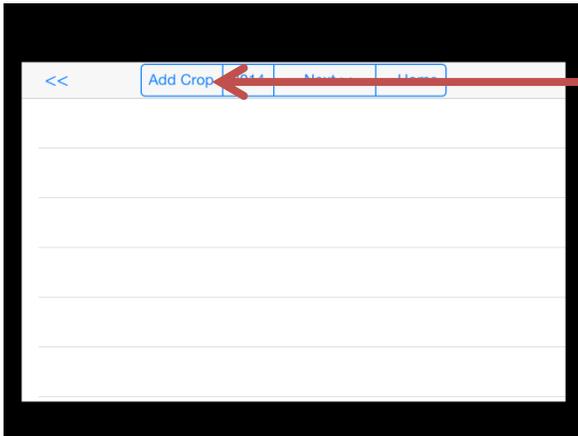
Select the year you want to enter by hitting the upside down triangle.



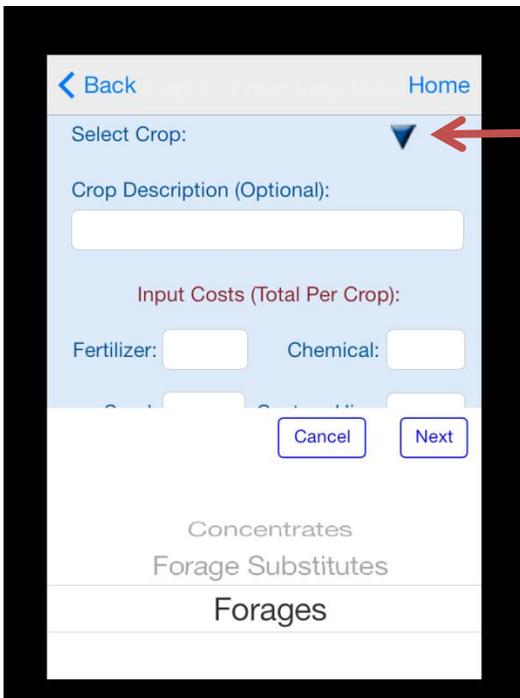
Select the year you want and click "done".



Select "Next - Enter Crop Information"

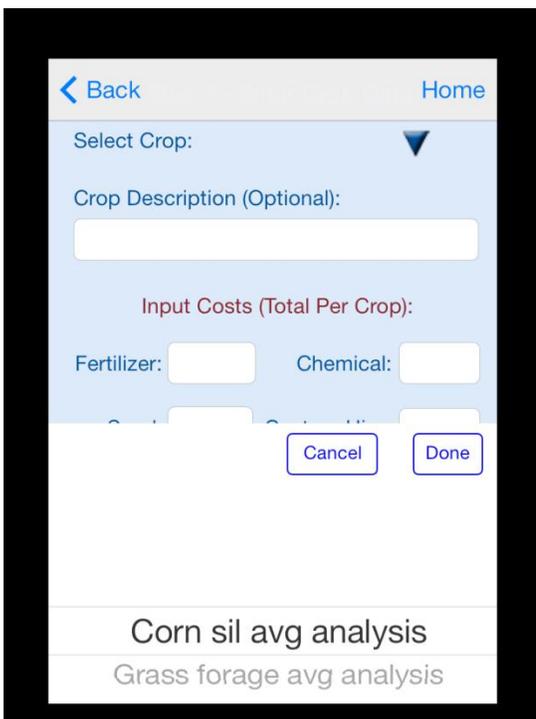


Select "Add crop"



Select the crop you want to enter by hitting the upside down triangle.

Scroll to the particular crop type you want, i.e. forages. Select "Next".



Scroll to the particular crop you want, i.e. corn silage. Select "Done".

< Back Home
 Corn sil avg analysis
 Crop Description (Optional):

 Input Costs (Total Per Crop):
 Fertilizer: 1120 Chemical: 1160
 Seed: 3308 Custom Hire: 10076
 Enter either total harvested amount or yield
 Harvested 691 ton ▼
 Yield 17.27
 Total Acres:
 Owned: 40 Rented:

Enter the input costs, either amount harvested **OR** yield.

Select the unit, i.e. ton

Enter the acres harvested, both owned and rented.

<< Add Crop 2014 Next >> Home
 Corn sil avg analysis >

Crops will start to populate this page as they are entered. They can be edited and deleted from this page. Select “Add Crop” to keep entering home raised crops.

A screenshot of a mobile application interface. At the top, there are navigation buttons: a blue back arrow and the text "Back" on the left, and the text "Home" on the right. Below this is a title bar with the text "MML forage avg analysis". Underneath, there is a section labeled "Crop Description (Optional):" followed by a text input field containing "alf/gras silage". Below that is a section labeled "Input Costs (Total Per Crop):" with four input fields: "Fertilizer:" with the value "10800", "Chemical:" (empty), "Seed:" (empty), and "Custom Hire:" with the value "314". At the bottom right of the form area is a blue button labeled "Enter Cuttings".

For any forage that typically has multiple cuttings, all cuttings need entered. In this example, an alfalfa/grass mixture was harvested as silage and hay. After the input costs have been entered select “Enter Cuttings”.

A screenshot of a mobile application interface showing a table. At the top, there is a navigation bar with a blue back arrow and the text "<<". To the right of the back arrow are four buttons: "Add", "MML forage avg analysis", "Done", and "Home". Below the navigation bar is a table with six empty rows, each with a horizontal line indicating a new entry point.

All information on cuttings will populate this page for mixed mainly legume (MML) forage. Click “Add” to begin entering information on the different cuttings.

In this particular example, there were 3 cuttings of haylage and 2 cuttings of hay. To accurately calculate labor hours, haylage information needs to be entered in 3 times and hay information 2 times.

In this example, total tonnage harvested of haylage was 441 tons, so 3 entries of 147 tons needs entered. For hay, total tonnage was 150 tons, so 2 entries of 75 tons needs entered.

Select “Add” to keep entering the appropriate number of cuttings.

When all cuttings have been entered for the alf/gra forage, the summary screen should look like this.

Select “Done”

The next crop entered is Triticale. Small grains are a one cutting crop so there will be no entries on cuttings.

Select “Add”

< Back Home
 Leg forage avg analysis
 Crop Description (Optional):
 Red clover
 Input Costs (Total Per Crop):
 Fertilizer: Chemical:
 Seed: 955.00 Custom Hire: 133...
 Enter Cuttings

In this example Red Clover, which is a legume forage was harvested as haylage. Even though only 1 cutting was taken, the harvest information will need to be entered by selecting “Enter Cuttings”.

< Back Leg forage avg analysis Home
 Enter either total harvested amount or yield
 Harvested 98.00 ton
 Yield 4.90
 Total Acres:
 Owned: 20.00 Rented:
 Hay:
 Enter either total harvested amount or yield
 Harvested ton
 Yield
 Total Acres:
 Owned: Rented:
 Add / Update Cutting

In this example, 98 tons was harvested as haylage as 1 cutting.

Select “Add”.

<< Add Leg forage avg analysis Done Home
 1 - Haylage: 4.90 ton / acre

Select “Done” to go back to entering more crops.

Sorghum-sudan silage can have multiple cuttings. After the direct costs are entered, select “Enter Cuttings”

In this example, 1 cutting was made of sorghum-sudan silage. This example would be similar to the entry for Red Clover silage.

[← Back](#) [Home](#)

Canola meal

Crop Description (Optional):

Input Costs (Total Per Crop):

Fertilizer: Chemical:

Seed: Custom Hire:

Enter either total harvested amount or yield

Harvested ton ▼

Yield

Total Acres:

Owned: Rented:

[← Back](#) [Home](#)

Corn, shelled

Crop Description (Optional):

Input Costs (Total Per Crop):

Fertilizer: Chemical:

Seed: Custom Hire:

Enter either total harvested amount or yield

Harvested ton ▼

Yield

Total Acres:

Owned: Rented:

This farm grows
 Canola
 Corn
 Soybeans
 Wheat grain
 Wheat straw

Since these feeds are harvested with 1 cutting, all information can be entered on the one screen.

[← Back](#) [Home](#)

Soybeans RAW

Crop Description (Optional):

Input Costs (Total Per Crop):

Fertilizer: Chemical:

Seed: Custom Hire:

Enter either total harvested amount or yield

Harvested ton ▼

Yield

Total Acres:

Owned: Rented:

[← Back](#) [Home](#)

Wheat

Crop Description (Optional):

Input Costs (Total Per Crop):

Fertilizer: Chemical:

Seed: Custom Hire:

Enter either total harvested amount or yield

Harvested ton ▼

Yield

Total Acres:

Owned: Rented:

[← Back](#) [Home](#)

Cereal straw

Crop Description (Optional):

Input Costs (Total Per Crop):

Fertilizer: Chemical:

Seed: Custom Hire:

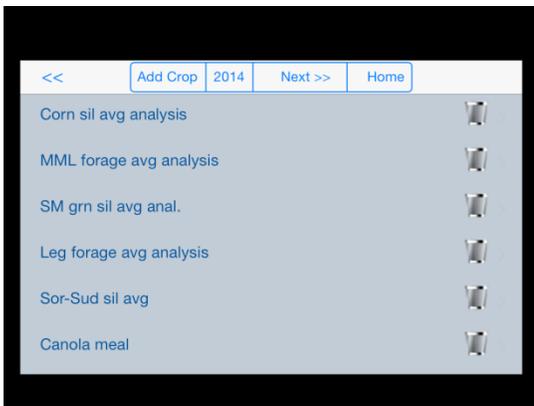
Enter either total harvested amount or yield

Harvested ton ▼

Yield

Total Acres:

Owned: Rented:



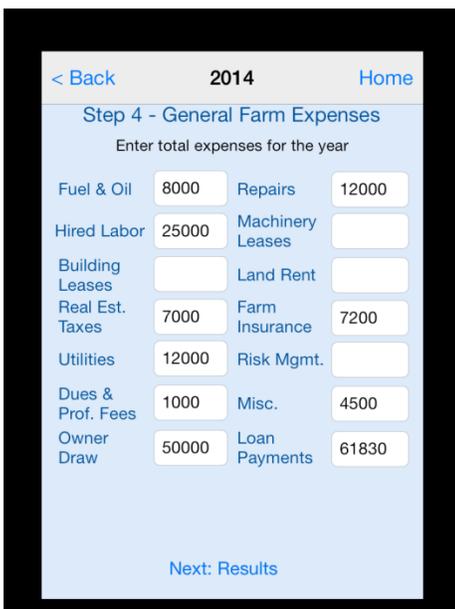
After all feeds have been entered, the summary page allows the user to go back and edit information.

If everything is correct, select “Next”.



This part of the program is where the user identifies the type of operation. This is a dairy operation so the user enters in the number of cows. Other selections include beef or crop. Default values are provided for labor hours/cow from referenced sources. These can be changed if desired.

Based on several references, default values for labor hours/acre are listed for the various crops. If the user feels they do not reflect their operation, they can be changed.

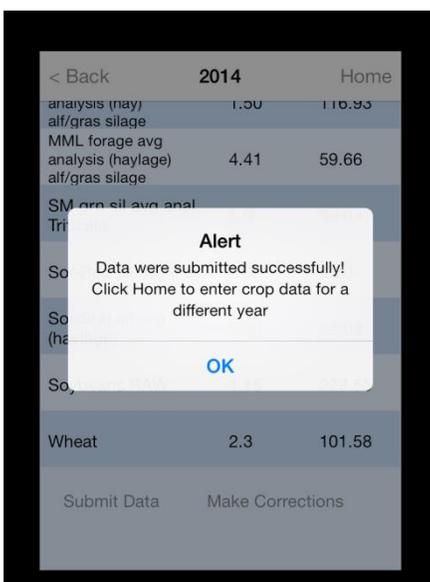


On this screen is where all the general farm expenses get entered. They should be the total expenses for the year in each category.

< Back	2014	Home
Crop	Yield (ton/acre)	Cost (\$/ton)
Canola meal	0.5	534.78
Cereal straw	2.55	75.58
Corn sil avg analysis	17.27	32.14
Corn, shelled	4.45	81.68
Leg forage avg analysis (hay)	0.00	0.00
Red clover		
Leg forage avg analysis (haylage)	4.90	36.68
Red clover		
MML forage avg analysis (hay)	1.50	116.93
alf/gras silage		
MML forage avg		

< Back	2014	Home
analysis (hay)	1.50	116.93
alf/gras silage		
MML forage avg analysis (haylage)	4.41	59.66
alf/gras silage		
SM grn sil avg anal. Triticale	5.9	59.04
Sor-Sud sil avg (hay)	0.00	0.00
Sor-Sud sil avg (haylage)	6.90	62.08
Soybeans RAW	1.15	229.55
Wheat	2.3	101.58
Submit Data	Make Corrections	

This is the output screen showing the average yield and cost. Note that for forages that had cuttings, there will be a listing for haylage and hay. In this example, red clover and sorghum-sudan were harvested as haylage only and why there is a zero value for hay.



When you "Submit Data" you should see a box pop-up stating that it was submitted successfully.