

Data Entry – Season Costs & Income - Help Note

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Introduction

This document explains the process of including any ancillary or overhead costs or income in your PAM software.

PAM software allows you to keep costs or income on a paddock by paddock basis, or it will allow you to take a sum (either income or expense) and allocate that cost or income across the entire farm and automatically pro-rata that cost or income across the entire farm by area.

For example, if you would like to include your farm rates bill in your PAM software, you can allocate this cost across the entire farm very easily.

Another example may be agronomy fees which you can allocate to individual paddocks on the farm as all paddocks may not be sown at the same time.

Software includes:

- PAM QA Plus
- PAM UltraCrop
- PAM AusVit

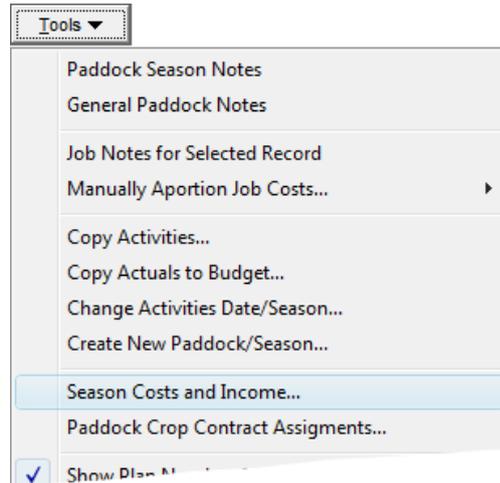
Season Costs & Income

Menu Option

To find the 'Other Costs and Income' section, select the Season Summary Screen:



Then select the Tools/Season Costs and income Menu option:



You will then be shown the costs and income screen. This screen shows a summary of costs and incomes for selected paddocks.

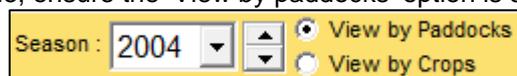
The screenshot shows a software window titled "Costs and Income" for "Fairport : 24 - 2004". At the top, there is a "Season" dropdown set to "2004" and two radio buttons: "View by Paddocks" (selected) and "View by Crops". Below these are buttons for "Other Costs and Income", "Notes", "Help", "Browse", and "Close".

On the left, a list of paddocks is shown, with "24" selected under "Fairport". Below that, "Farm 2" paddocks 01-06 are listed.

The main area is divided into two columns:

Seed	\$1,670.54	Income from Production	\$39,330.00
Chemicals	\$1,325.09	Plus Other Income	\$0.00
Fertiliser	\$5,174.05	Gross Income	\$39,330.00
Machinery	\$2,242.86	Less Total Costs	\$11,111.18
Fuel	\$195.93	Less prior Season Costs	\$0.00
Contract	\$386.70	Net Income	\$28,218.82
Labour	\$116.01	Break down by Area (incl. prior Season Costs):	
Irrigation	\$0.00	Total Area	58.72 Ha
Sundries	\$0.00	Arable Area	51.56 Ha
Other Costs	\$0.00	Total Costs over Total Area	\$189.22 / Ha
Insurance	\$0.00	Total Costs over Arable Area	\$215.50 / Ha
* Please select "View by Crops" to enter Insurance costs.		Net Income over Total Area	\$480.57 / Ha
		Net Income over Arable Area	\$547.30 / Ha

To enter your costs and income, ensure the 'View by paddocks' option is selected at the top of this screen:



Then Select the 'Other Costs and Income' button:



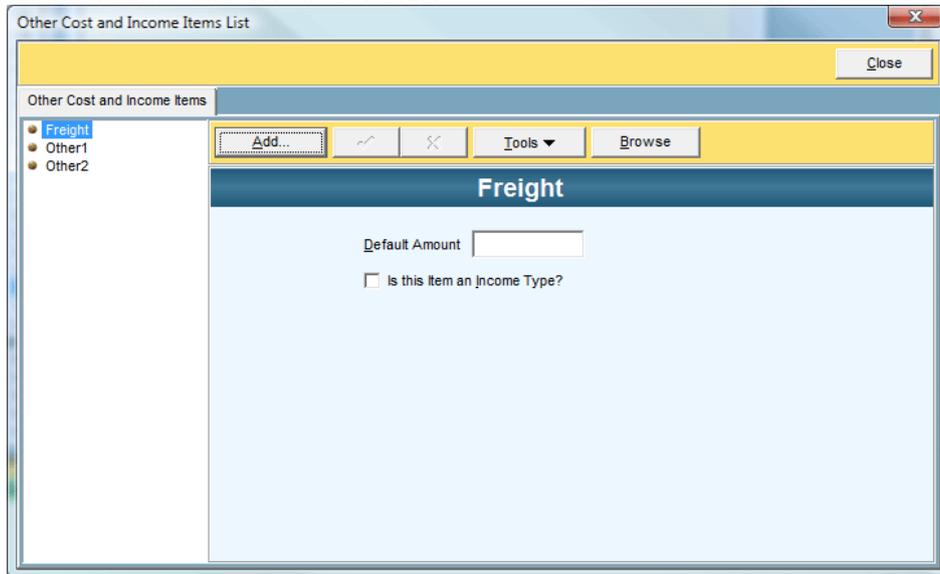
Configure Costs and Income types

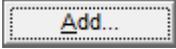
As with most parts of the PAM software, you are able to configure your own item types, in this case, costs and income.

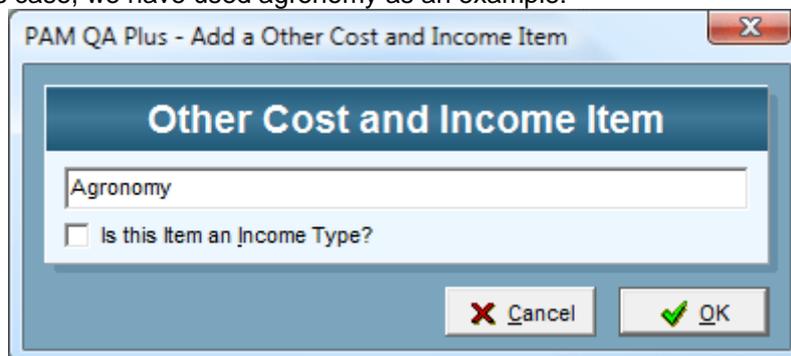
Whilst within the 'Other Costs and Income' Screen, select the 'Add/Edit Items...' button:



The Other Costs and Income screen looks like this:



To add your custom costs and incomes, select the add  button: and enter your cost or income name, in this case, we have used agronomy as an example:



Only if we are entering an income type (e.g. Tourism, B&B etc..) would we place a tick in the 'Is this an income Type?' check box.

Click 'OK' to finish and Close to return to the 'Other Costs and Income' screen.

Allocate costs and incomes across entire the farm

To enter costs across the entire farm we simply select the cost item from the drop down list (configured in the previous section) in the top part of the screen. Once the item is selected and the cost or income entered, the software automatically apportions that cost or income across the entire farm (view in the bottom box) pro-rated by area.

In this case we have used the example of rates:

Other Costs and Income for 2004

'Fairport' Costs and Income for 2004

1. Enter Total Farm Cost and Income amounts for this Season. Amounts will be allocated over all Paddocks.

Item	Total Amount
Rates	\$8,000.00
*	\$0.00

+

2. Enter Paddock by Paddock Cost and Income amounts for this Season.

Paddock	Item	Total Amount
07	Rates	\$369.76
08	Rates	\$244.35
09	Rates	\$272.41
10	Rates	\$213.85
11	Rates	\$381.97
12	Rates	\$300.41
13	Rates	\$1,172.78
14	Rates	\$545.89

Display Total Farm Cost and Income amounts allocated over Paddocks?

+

To enter addition costs or incomes, select the  button and repeat.

To remove a cost or income that has been allocated across all paddocks, select the cost or income in the top box and select the  button. You will note that all associated paddock costs or income are removed automatically.

Allocate costs and incomes across individual paddocks

To enter costs across individual paddock we simply select paddock from the drop down list, then the cost or income item from the drop down list (configured in the previous section), then the cost or income amount in the bottom part of the screen.

In this case we have used the example of Agronomy:

The screenshot shows a software window titled "Other Costs and Income for 2004". It contains two main sections for data entry:

'Fairport' Costs and Income for 2004

1. Enter Total Farm Cost and Income amounts for this Season. Amounts will be allocated over all Paddocks.

Item	Total Amount

Buttons: +, -, ~, ✕

Paddock Costs and Income for 2004

2. Enter Paddock by Paddock Cost and Income amounts for this Season.

Paddock	Item	Total Amount
22	Agronomy	\$600.00

Display Total Farm Cost and Income amounts allocated over Paddocks?

Buttons: +, -, ~, ✕

On the right side of the window, there are buttons for "Close" and "Add / Edit Items...".

To enter addition costs or incomes for individual paddocks, select the  button and repeat.

To remove a cost or income that has been allocated to an individual paddock, select the cost or income in the top box and select the  button.

Reporting

Other Costs and Incomes are shown on reports under the Other Costs and Incomes section at the bottom of reports, here is an example of an Annual Paddock Summary Report with Other Costs and Incomes highlighted:

Ag IT		Page 1					
Date	Area Item	Rate or Yield	Unit Cost or Price	Cost/Ha	Total Costs	Total Income	
Annual Paddock Summary Report							
Farm : Fairport		Season : 2004					
Paddock : 07		Arable Area : 65.1 Ha.	Total Area : 69.83 Ha.	Rain/G.S.Rain :	922 / 173		
Crop Details							
Seeding and Planting							
19/06/2004	65.1 Wheat/H45	100 Kg	200.00	20.00	1302.00		
Seeding and Planting				Costs and income for the arable area :		20.00 1302.00	
Chemical Application							
Chemical Applications							
24/05/2004	65.1 Roundup	1 L	8.90	8.90	579.39		
24/05/2004	65.1 LI 700	0.18 L	9.35	1.68	109.56		
18/06/2004	65.1 Roundup	1.2 L	8.90	10.68	695.27		
18/06/2004	65.1 LI 700	0.195 L	9.35	1.82	118.69		
18/06/2004	65.1 AmmoniumSulphate	0.5 Kg	3.20	1.60	104.16		
18/06/2004	65.1 Treflan 480	1.1 L	7.73	8.50	553.55		
23/08/2004	65.1 B S 1000	0.055 L	8.50	0.47	30.43		
23/08/2004	65.1 24D Amine	1.2 L	5.30	6.36	414.04		
23/08/2004	65.1 Eclipse	7 g	990.00	6.93	451.14		
Chemical Applications				Costs and income for the arable area :		46.95 3056.23	
Fertiliser Application							
Fertilisers							
19/06/2004	65.1 Urea	75 Kg	400.00	30.00	1953.00		
19/06/2004	65.1 18:20 DAP	80 Kg	405.00	32.40	2109.24		
Fertilisers				Costs and income for the arable area :		62.40 4062.24	
Machinery Operation							
Machinery Operations							
24/05/2004	65.1 Spraying			3.50	227.85		
19/06/2004	65.1 Direct Drill			20.05	1305.26		
7/08/2004	65.1 Spraying			3.50	227.85		
23/08/2004	65.1 Spraying			3.50	227.85		
20/12/2004	65.1 Harvesting			26.00	1692.60		
Machinery Operations				Costs and income for the arable area :		56.55 3681.40	
Harvest Information							
Harvest							
20/12/2004	65.1 Wheat/H45	340 T	185.00			62900.00	
Harvest				Costs and income for the arable area :		62900.00	
07	Totals :				\$12,101.88	\$62,900.00	
<u>Breakdown by Areas: (Incl. Carried Costs)</u>		<u>Costs/Ha</u>	<u>Net/Ha</u>	Other Costs and Income:		\$831.96 \$0.00	
Costs and Net income per Ha (Arable Area):		\$198.68	\$767.53	Total Crop Insurance charges:		\$0.00	
Costs and Net income per Ha (Total Area):		\$185.22	\$715.54	Carried Costs from Prior Seasons:		\$0.00	
				Total Costs and Income e:	\$12,933.84	\$62,900.00	
				Net Income or Loss:		\$49,966.16	