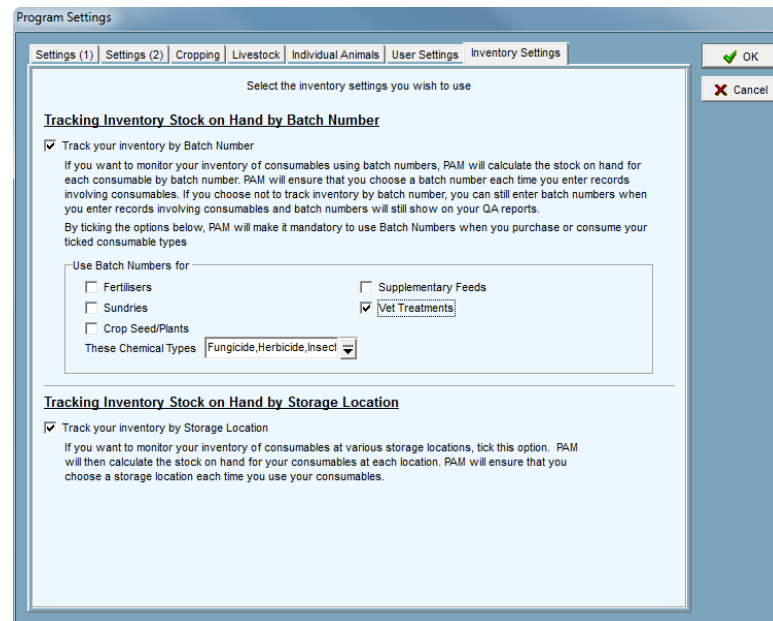


Inventory Batch Number and Location Tracking

Version 7.1.0 of PAM introduces a new optional way of tracking your inventory.

1.0 Configuration Screen

There is a new tab in the Customise Your PAM Program under the Configuration menu which allows you to activate the new Inventory Tracking options.



Track your inventory by batch numbers.

- **Default – No Tick in “Use Batch Numbers for”** – Allows optional entry of Batch Numbers when adding inventory.

You will also get a pick list of Batch Numbers and data entry time that you can choose a batch from or manually enter a batch number and batch numbers will still show up on your QA reports.

PAM does not track stock levels by Batch Number only by Consumable Name.

- **Tick in “Use Batch Numbers for”** - If you want to monitor your inventory of consumables using batch numbers, PAM will calculate the stock on hand for each consumable by batch number. PAM will ensure that you choose a batch number each time you enter records involving consumables

Track your inventory by inventory storage location.

- If you want to monitor your inventory of consumables at various storage locations, tick this option. PAM will then calculate the stock on hand for your consumables at each location. PAM will ensure that you choose a storage location each time you use your consumables.

Please note that changing these settings will refresh your screen and any open diary windows will close.

2.0 Data Entry

2.1 Using the "Add Wizard"

The user will select an operation as usual:

The screenshot shows the 'Add Activity Wizard' window with the 'Operation Selection' screen. The 'Operation' list includes: Chemical Application (selected), Crop Monitoring, Diseases & Pests Monitoring, Fertiliser Application, Fodder Production, Harvest Delivery, Hay Production, Irrigation, Machinery Operation, Manual Task, Pasture Monitoring, Seeding and Planting, Straw Production, Sundry Item Consumption, and Weed Counts. The 'Record Type' is set to 'Actual', the 'Date' is '24/04/2009', and the 'Season' is '2009'. The 'Associated Activities' list includes: Chemical Application (checked), Machinery Operation (checked), Sundries Consumed (unchecked), and Fertiliser Application (unchecked). The 'Config...' button is visible next to the 'Associated Activities' list. The bottom of the window has buttons for 'Help (F1)', 'Job Notes', '< Back (F5)', 'Next (F8)', 'Finish', and 'Close'.

Then click "Next" and select the paddock or crop for the activity. Enter any spray conditions, and the consumables used in the activity. If you have chosen either of the inventory tracking options, you will not be able to continue the data entry until batch number and/or location information has been entered.

As shown here:

The screenshot shows the 'Chemical Applications' table and the 'ChemPanelForm' dialog box. The table has the following data:

Chemical	Units per Ha	% of Water	Total Units	Total deducted from Inventory	Targets	Batch # and Location	Cost per Unit	Costs per Ha
Lorsban	1 L	2.00%	29.48 L	29.48 L	(space)	...	\$9.05L	\$9.05

The 'ChemPanelForm' dialog box displays a 'Please Note' message: "Your PAM is currently configured with the 'Inventory tracking by Batch Numbers' option turned ON. With this option on, you are required to select a Batch Number from the available list." The dialog box has an 'OK' button.

Click on the ellipse (...) button within the Batch # and Location column to open the pick box. Select the correct batch number from the drop down menu and press the tick button to confirm the calculation for the new stock level and press the OK button to return to the activity wizard; or F10 to save and exit.

Pick Batch Numbers and Locations

Batch Numbers and Locations

Batch Number	Location	Stock On Hand	Quantity	Quantity %	New Stock Level
Un-specified	Un-specified		29.48 L	100	
Batch Number	Location	Date of Expiry	Date of Manufacture	Stock On Hand	
12345L	Chemical Shed #3		Sun. 11 Jan 2004	120 L	

Total Quantity for Item : 29.48 L Total Quantity Selected : 0 L 0%

Display stock on hand as at 15/01/2010

Please Note : Expired and "Totally Consumed" items are automatically removed from the Batch Number picklist. Tip: Press F10 to save and exit

OK Cancel Help

+ - ✓ ✕

Note: If more than one batch number is used in the activity then use the plus button to add extra lines and specify the quantity of each batch number.

Complete the activity entry as normal.

2.1 Using PocketPAM

If using PocketPAM, you must remember to also select the batch number and/or location to ensure records are complete when synchronising back to your desktop computer.

3.0 Reporting Inventory

3.1 Inventory Reports

Inventory reporting remains the same; however this new system of inventory tracking ensures better stock control and therefore greater quality assurance.

Please contact us if you need any further help on Inventory in PAM and PocketPAM.