

PocketPAM - FieldREX

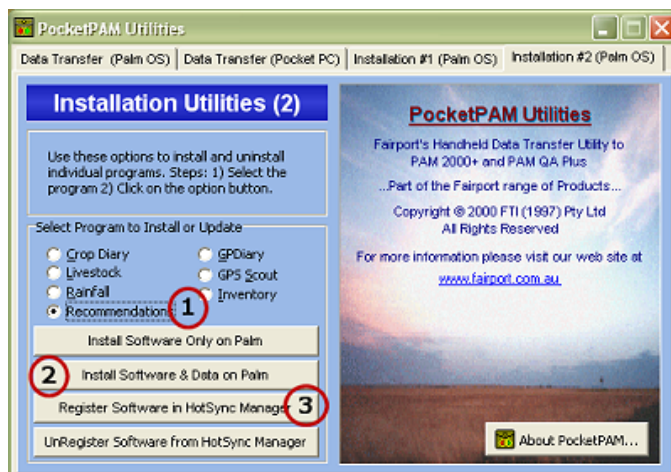
The handheld computer paddock recommendation system which synchronises with PAM MultiClient.

Special Features include:

- Printing of recommendations on the go ... All you need is a small program (available from Stevens Creek Software) and special portable PDA compatible printer and you are in business. The software required is called Palm Print and can be downloaded from:
<http://www.stevenscreek.com/palm/dodownload.html>
The cost is either ~ \$USD39 or ~\$USD20 to register.
You will need to install a small utility program file called SCSPrint.prc
For a list of all printers compatible with Field REX go to
<http://www.stevenscreek.com/palm/palmprintprinters.html>
- Inserting pre-typed recommendation “Templates” – special blocks of text for re-use.
- Activity date spans and re-check date
- For all chemical records there is an integrated crop monitoring record
- Synchronise the recommendation back to PAM ... export the recommendation to your client ...or print it out from PAM MultiClient.
- Apply the recommendations to actual records in PAM


Installation (Palm OS)

By default, Field REX is not installed when you click on “Install all software on handheld” ... you must go to the Installation Tab #2 in the PocketPAM Data Transfer Utilities program and install it explicitly.



Steps

1. Select “Recommendations”
2. Click “Install Software & Data on Palm”
3. Click “Register Software in HotSync Manager”

Once you have done all that you might need to reboot your PC. Occasionally the HotSync Manager program will not restart after the three steps above. You can test to see if the HotSync Manager is running by clicking on the HotSync icon  in your system tray ... if it disappears, you will need to restart the HotSync Manager manually or reboot your PC.

To reboot the HotSync Manager manually, click “Start” / Programs / Palm Desktop / HotSync Manager.

Setting the Category on your Palm computer

You might like to set up a special category for Field REX on your Palm. If you already have a special PocketPAM category, use it.

If not, you can set a new category called Field REX by:

1. clicking on the menu button while at “Home” ...
2. choose Category,
3. find Field REX on the list,
4. click on the category picklist,
5. choose “Edit Categories...”
6. “New” ... Type in “Field REX” ... “OK” ... “OK”
7. Now choose the Field REX category for the Field REX Application.
8. “Done”

Using Field REX

The use of the program is not difficult. Like all PocketPAM applications it will become quite obvious how to use Field REX.

The main screen has on it the season, a list of clients, farms, paddocks and activities.

Select the required items from the lists (note that only one farm and paddock can be selected at a time) and then click on the “Enter or View Rex” button ...

The chemicals data entry screen is the most complex so I will describe it and from that you will be able to work the rest of the program.

The screenshot shows the 'Chemical Rex' data entry screen. At the top, there is a title bar with 'Chemical Rex' and a small icon. Below the title bar, there are several buttons and fields. The 'Add' button is circled with a red '1'. To its right are navigation arrows. Further right is the 'Del OK' button. Below these, there is a field for 'To Do Within' with a value of '7' and a star icon circled with a red '2'. Below that is a date field 'of this date: 04/15/03' circled with a red '4'. To the right of the date field is a 'Re-Check Date: 04/30/03' field. Below the date field is a 'Recommendation #' field with values '0016' and '0019'. Below that is a 'Paddock:' field with the value '24' circled with a red '3'. Below the paddock field is a 'Crop/Var:' field with a dropdown menu showing 'Janz/Wheat'. Below the crop field is a 'Growth Stage:' field with a dropdown menu showing 'Pre-Planting'. At the bottom of the screen, there are several buttons: 'Problem Details...' circled with a red '8', 'Print' circled with a red '9', 'Machinery' circled with a red '7', and 'Notes' circled with a red '6'. There are also two small icons at the bottom right, one circled with a red '5' and another circled with a red '10'.

1. Add – Click this button to add a new record ... Please note: If you are entering the first record for the select Client and Paddock and Activity (“Chemicals”) ... Field REX will automatically add a record for you ... thereafter, you must click the Add button
2. The “Star” indicates that the record you are looking at was added since your last HotSync session.
3. Recommendation Number: Each client has an unique “Client ID” ... this is the first part of the recommendation number. The second part of the recommendation number is also unique (to each client).
4. The timing information: The recommendation you are creating has a span of time ... Between the date and a number of days thereafter. There is also the optional “Re-Check” date.

Chemical Rew

Water Rate: 50 L/Ha

Chemical	Rate/%
1 ▼ Banvel	2 <input checked="" type="checkbox"/>
2 ▼ Dicamba	1 <input checked="" type="checkbox"/>
3 ▼	0 <input checked="" type="checkbox"/>
4 ▼	0 <input checked="" type="checkbox"/>
5 ▼	0 <input checked="" type="checkbox"/>
6 ▼	0 <input checked="" type="checkbox"/>

Clear

Machinery Advice Targets

5. The Down Button takes you to the chemical details screen.

Job Notes

Recommendations ▼

Insert Selected Recommendation

Clear Back

6. The Notes button takes you to the Notes screen where you can select pre-typed (in PAM) recommendation templates.

7. The Machinery button takes you to the Machinery details screen ... optionally, you can make machinery recommendations... You might like to handle the machinery recommendations in the notes ... your choice

Problems ...

Select Problem Type: ▼ Weeds

Monitoring Item	Reading
1 ▼ Skeleton Weed
2 ▼
3 ▼
4 ▼

Back

8. Problem Details: Click this button to add a crop monitoring type record to your Chemical recommendation ... eg. Pest, Disease or Weed information. Please Note : Only in the Chemical recommendation screen will you see this button

Printing Res...

Preparing to print a ...
Chemical Applications
Recommendation...

Print Recommendation Now...

Back

9. Print: To print your paddock recommendation click this button ... you will go here ... then click the "Print Recommendation Now" button:

10. The "Browse" Button ... to view all recommendation records of the current type (eg. Chemicals) for the current paddock ... or for the entire farm for the current season.

To HotSync your recommendations back into your PAM MultiClient, use the PocketPAM Data Transfer Utilities program.
For further information, refer to the PocketPAM manual.