

PastureWatch™ - for PAM with Mapping

Subscribing to Pastures from Space: The Steps

1. Install the PastureWatch software (download from the Fairport website or obtain a new Fairport CD)
2. Run PastureWatch ... at start up the first time you are required to fill out a user details form. Please fill it in fully.
3. When you see this dialog box ...



- Click **Print Rego Form** and fax the form to Fairport. (You're your contact details will be shown on the registration fax form).
4. Unlock PastureWatch using the unlock number supplied by Fairport on the return fax.
 5. Ensure you have drawn your paddock boundaries on your farm image properly.
 6. Link the paddock boundaries on your farm map to the paddock names in your paddock list.
 7. Click on the **Upload my Maps to PFS – I'm Subscribing!** Button in PastureWatch™.
 8. Pay your subscription fee upon receipt of a faxed invoice from Fairport.
 9. That's it! You will then be able to begin downloading the data.

PastureWatch for PAM with Mapping users

You must install PastureWatch to access Pastures from Space data and to use the Green Feed Planner. If you have not yet installed PastureWatch, do so before attempting to download any PGR data.

The benefits of being a PAM (with mapping) user as far as Pastures from Space is concerned are these:

- Your farm maps are already set up, so the process of subscribing to the service is very simple.
- Your pasture data is inserted right into your PAM database and can be used to generate reports that don't appear in PastureWatch
- Your farm maps can be used to display a number of special PGR map reports
- The Pasture Budgeting system is easier to set up as it can use the stocked paddocks information in the livestock section of PAM to get you up and running quickly.
- The livestock diary (stocked paddocks information) can provide pasture utilisation information to the special PGD and total dry matters production graphs.
- The farm mapping system is a fully functional and very powerful mapping system allowing unlimited layers and much more.

Associating your paddocks and arable areas to their map polygon objects

By default PastureWatch will look for your Arable Areas layer of polygons (boundaries) rather than Paddock (fencelines) layer for calculating the pasture growth rates for your paddocks.

To draw arable areas

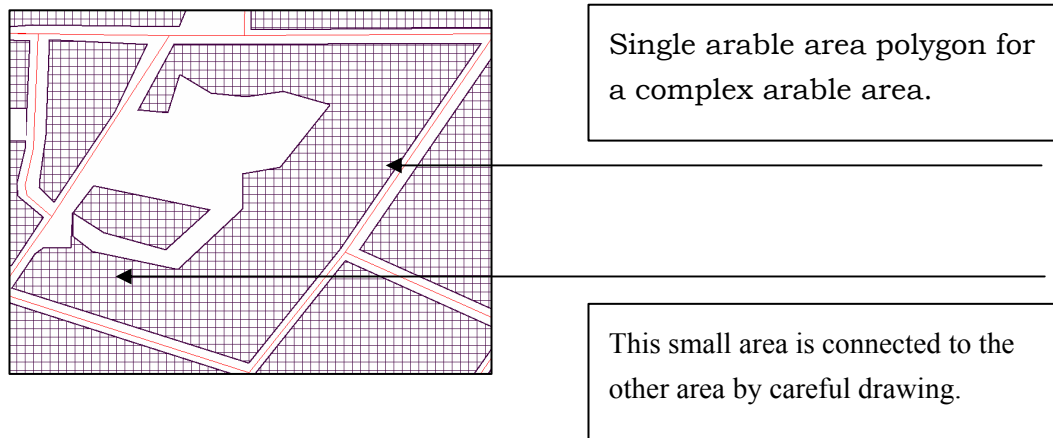
Firstly create an "Arable Areas" layer for that purpose in the Layer Manager... that is if you deleted the one that we set up for the demo farm. Now zoom into each paddock and draw your arable areas.

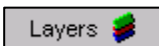
Q. Can I draw more than one object (polygon) for a paddock's arable area?

A. Yes you can in PAM and PAM's mapping system can make use of them, but for PastureWatch we discourage this. If PastureWatch

detects a paddock with more than one arable area polygon, it will use the paddock (fencelines) polygon instead

To draw a single polygon for each paddock's arable area for a complex shape ... This can be done by drawing in this way...

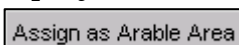


Once you have drawn all your arable areas if you've chosen to do that ...  display your arable areas layer by itself. It is a good idea to turn off all other layers for this job. (Hint: Turn off all layers in the Layer Manager, then turn your arable areas layer back on).

Now choose from the Tools Menu the option Data Links / Assign Paddocks & Arable Areas.

The steps from this point are :

Click on an arable area polygon... A list of all paddocks in your PAM paddock list will be displayed. Choose the appropriate paddock ...

And... you click the  button.