Quick Reference Guide #2a: Setting up PastureWatch by Drawing Your Farm Map on your Own Farm Image

If you haven't organized for a company to generate your farm map with the paddock boundaries and information included, you will need to prepare this yourself. (If you have, see Quick Reference Guide #2c). If you already have a high quality aerial photo/satellite image of your farm on disk, follow the steps below to prepare your farm map. Otherwise, see Quick Reference Guide #2b.

- 1. If you don't have PAM, enter your farms into PastureWatch:
 - a. Click on the Lists tab near the top of the PastureWatch screen.
 - b. Click on the **New Farm** button (see ① in the figure to the right) to display the **Add New Farm Name** dialog box.

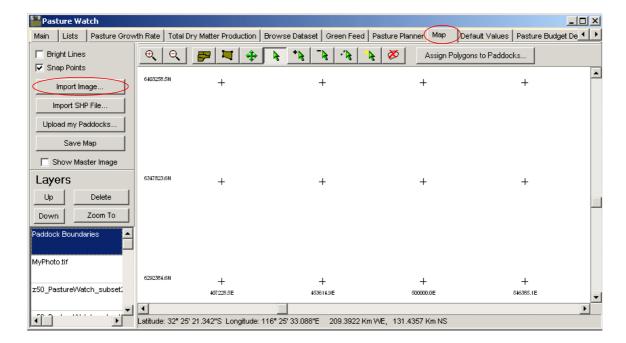


Main Lists Pasture Growth Rate Total Dry Matter

New Paddock

🖃 🔣 My Farm (1389700) - e Bill's - e Bob's

- c. Enter the farm name and click on **OK** ✓ ○K .
- d. Repeat b. and c. until all farms have been entered.
- 2. Now enter the paddocks:
 - a. Select/highlight the farm you want to add paddocks to.
 - b. Click on the **New Paddock** button (see ② in the figure above) to display the Add a Paddock dialog box.
 - c. In the Add a Paddock dialog box, select the farm and type in the name of the paddock. Type in the area of the paddock. This doesn't have to be accurate as this will be calculated automatically later.
 - d. If your paddock was in crop this year or last year, tick the relevant boxes. The rest of the fields can be left for now.
 - e. Click on **OK** \checkmark ok to save the paddock information.
 - f. Repeat these steps for each paddock until all the paddocks for all of the farms have been entered.
- 3. Draw your paddock boundaries on your high quality farm image by following these steps (refer to the diagram over the page):
 - a. Click on **Import Image...** on the left hand side of the screen
 - b. Locate the image file on your computer and click on **Open**
 - c. Zoom in (hold down the right mouse button and drag a box around your paddock) to the paddock you want to draw first and click the New Paddock button.
 - d. Click on one corner of the paddock with the left mouse button, then the next corner and so on until every corner has been clicked on.
 - e. Click the right mouse button to finish drawing the paddock.
 - f. To draw in another paddock, zoom back out to the farm (click on 🔍 to zoom out) and repeat steps c - e.



- 4. When all the paddock boundaries have been drawn, link the paddock boundaries on your farm map to the paddock names in your paddock list:
 - a. Click on the **Assign Polygons to Paddocks...** Assign Polygons to Paddocks... button to link the polygons to their paddock names.
 - b. For each paddock, left click on a paddock polygon, choose the paddock name from the list that appears and click on **OK**
 - c. As you follow these steps you will see each paddock polygon light up yellow (until you click on the next one). You have finished when there are no more paddocks to assign.
- 5. Click on the **Upload my Paddocks...** button Upload my Paddocks...
- 6. Upon receipt of a faxed invoice from Fairport, pay your subscription fee.
- 7. You can now begin downloading Pastures from Space data by clicking on the **Download "Pastures from Space" Data** button.