The View Ranger App seems to offer even more detailed maps of Villars for free – adding more contour detail than the MapOut app – but requiring a bit of faffing to download the necessary map sections (tiles) to the phone's cache.

- 1. Roughly, if you install View Ranger, click on the folder icon, and then Maps.
- 2. Pick OpenCycleMap, and then View.
- 3. You can then zoom out, scroll across to Switzerland, and Zoom in on Villars.
- 4. Touch the screen to get the icons up, touch the menu lcon, and "create saved map".
- 5. Touch "detailed" and the screen divides into a finer grid.
- 6. You can then touch the several "tiles" you want to select for downloading.
- 7. Touch the tick icon and those tiles should download.....

Importing .gpx route files

- 1. I created a Viewranger account on the iphone (needing only an email and a password (no money!))
- 2. Then went to the <u>viewranger website</u>(which is very slow)
- 3. Click on Plan Routes which invites you to Jon the Community, taking you to <u>http://my.viewranger.com/</u>
- 4. Click on create route from GPX
- 5. You are then invited to browse for, and upload a GPx route file.
- 6. before you select the file to upload it, right click, rename, and copy the file name to the clipboard leaving the filename unchanged.
- 7. Upload the file to the website, this then displays as a map. but...
- 8. It will be saved in the name of today's date rather then the GPX filename! unless..
- 9. You click the grey "i" Route Information button.
- 10. This allows you to add a title giving it a (minimun 10ch) name.
- 11. This is where you can right click and paste the original filename and click Save.
- 12. Then you need to click "Save Your Route", otherwise it is not remembered.
- 13. Wait for the "your route has been saved" acknowledgment before proceeding.
- 14. When you have uploaded and saved each of the seven routes, go back to the iphone
- 15. In the Organiser section click Synchronize, and synchronise again on the next screen, OK
- 16. Finally, the routes page of the "organizer" should show a list of the routes.

Phew!