



Memory Map for BSBI Recorders

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BSBI Atlas 2020

Memory Map for BSBI Recorders

Basic functionality:

- Obtaining & viewing maps
- Searching for place names, grid refs, even postcodes
- Displaying boundaries
- Printing
- Licences

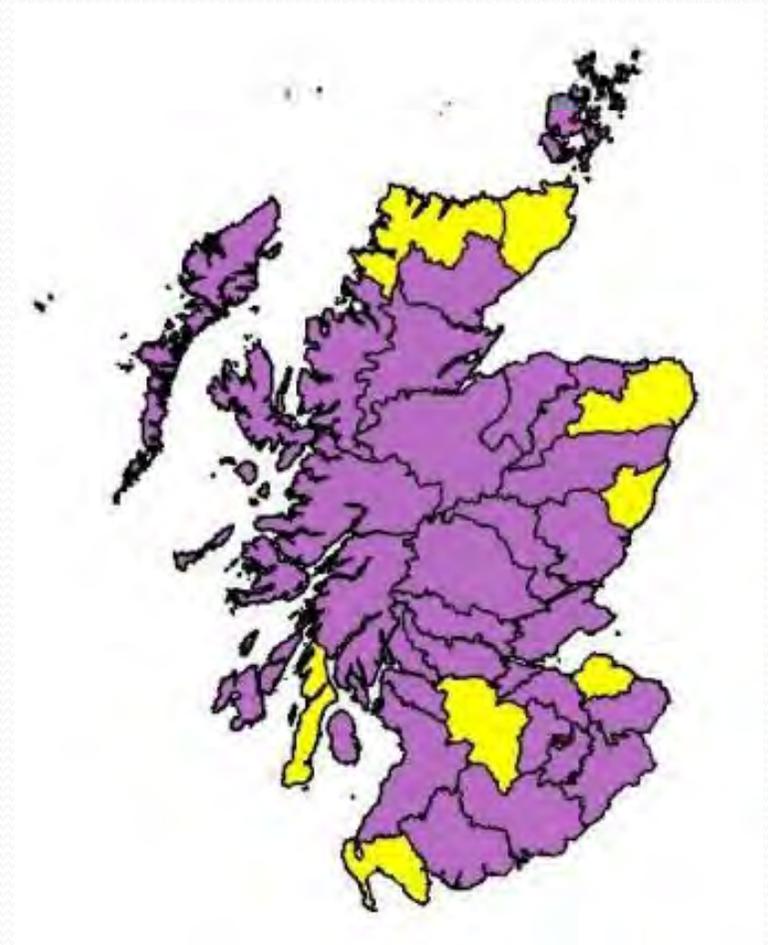
Memory Map for BSBI Recorders

More advanced:

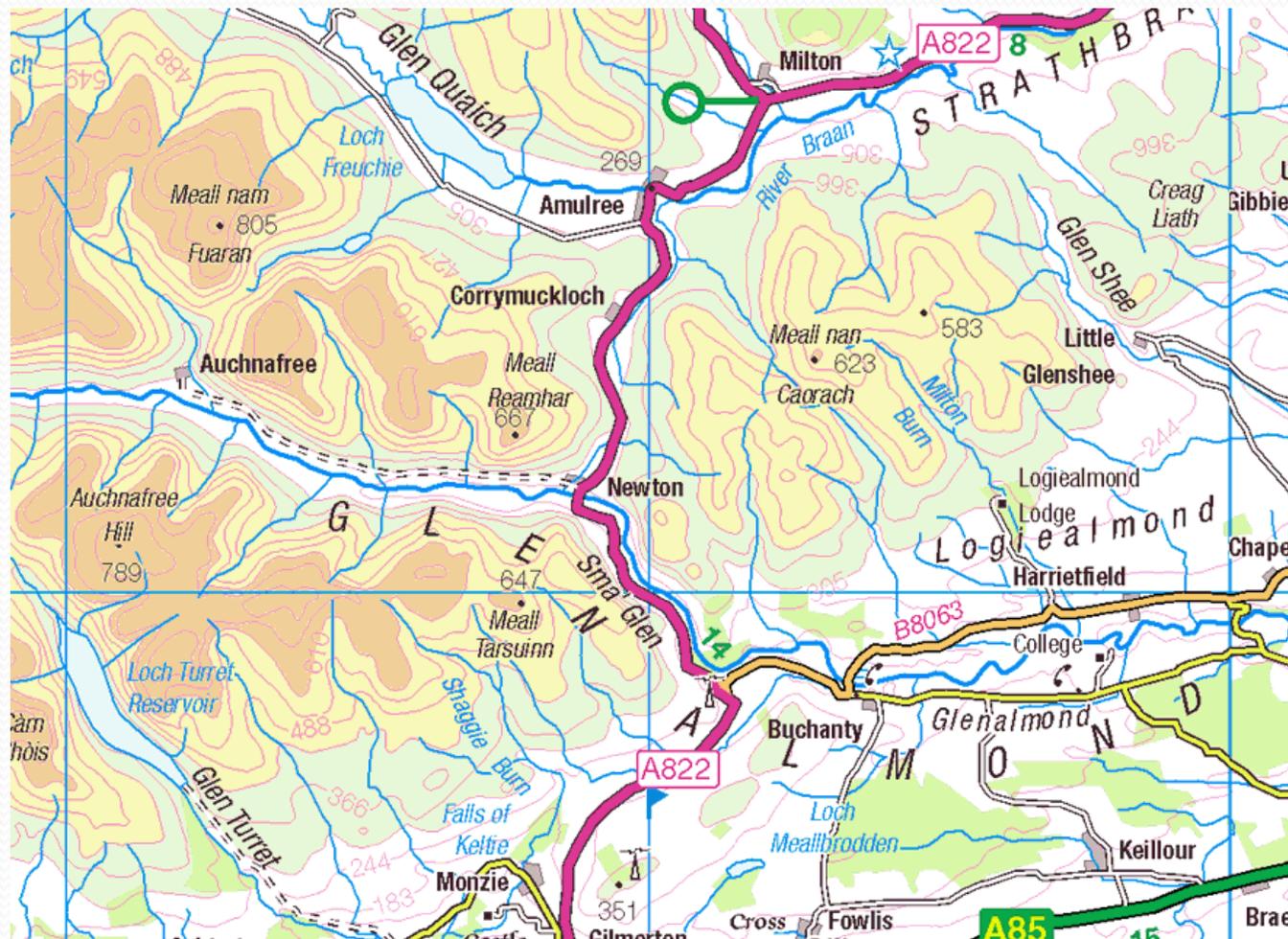
- Adding your own data, e.g. from a GPS
- Importing your own data
- Mobile app

Basic: Obtaining maps 1

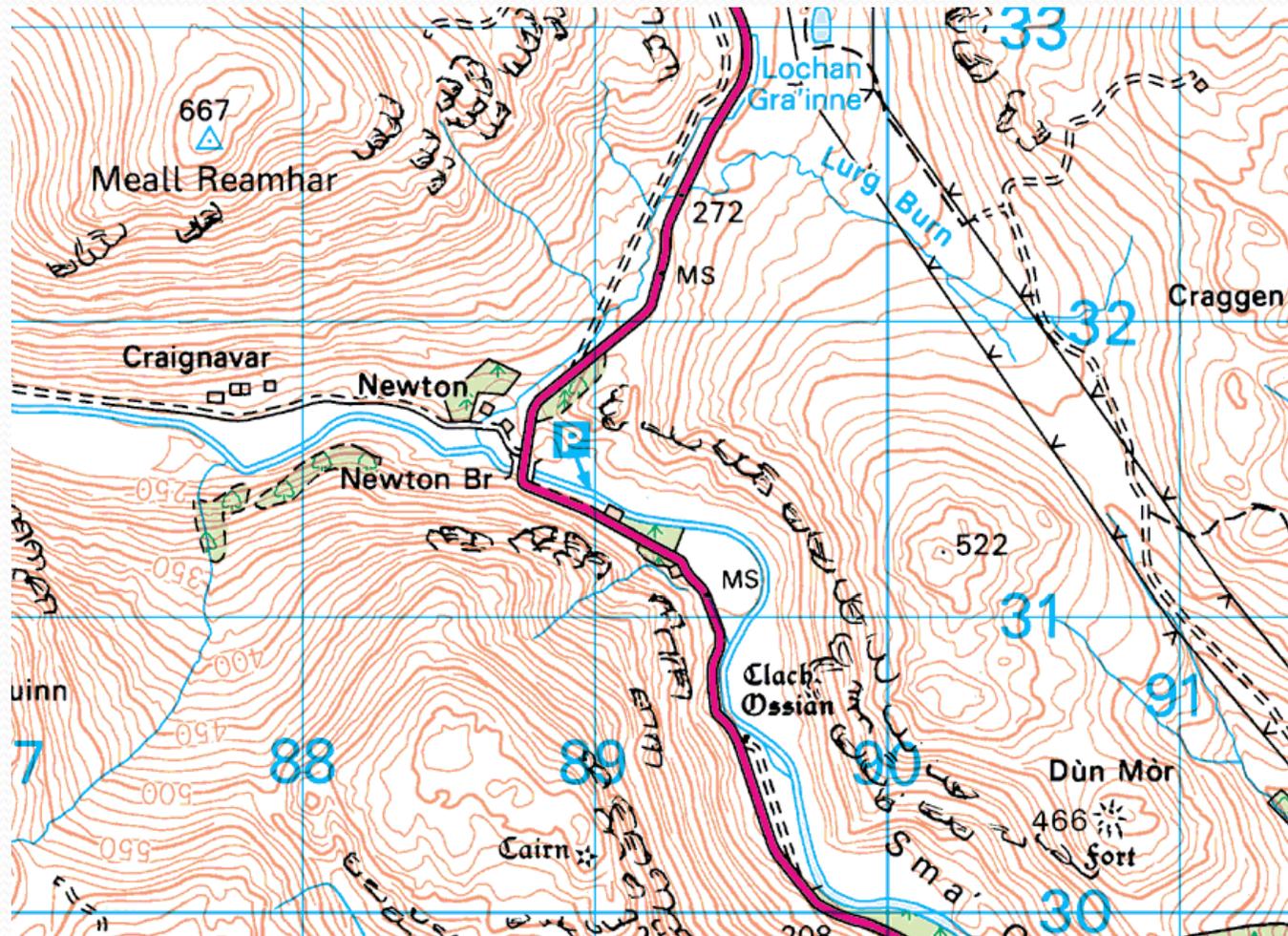
- 1:25,000 OS Maps were supplied by BSBI to VCs shown in purple.
- A few folk supplied their own - or used other mapping systems - or just didn't want it!
- If you are purple and don't have a working copy of Memory Map – please let me know



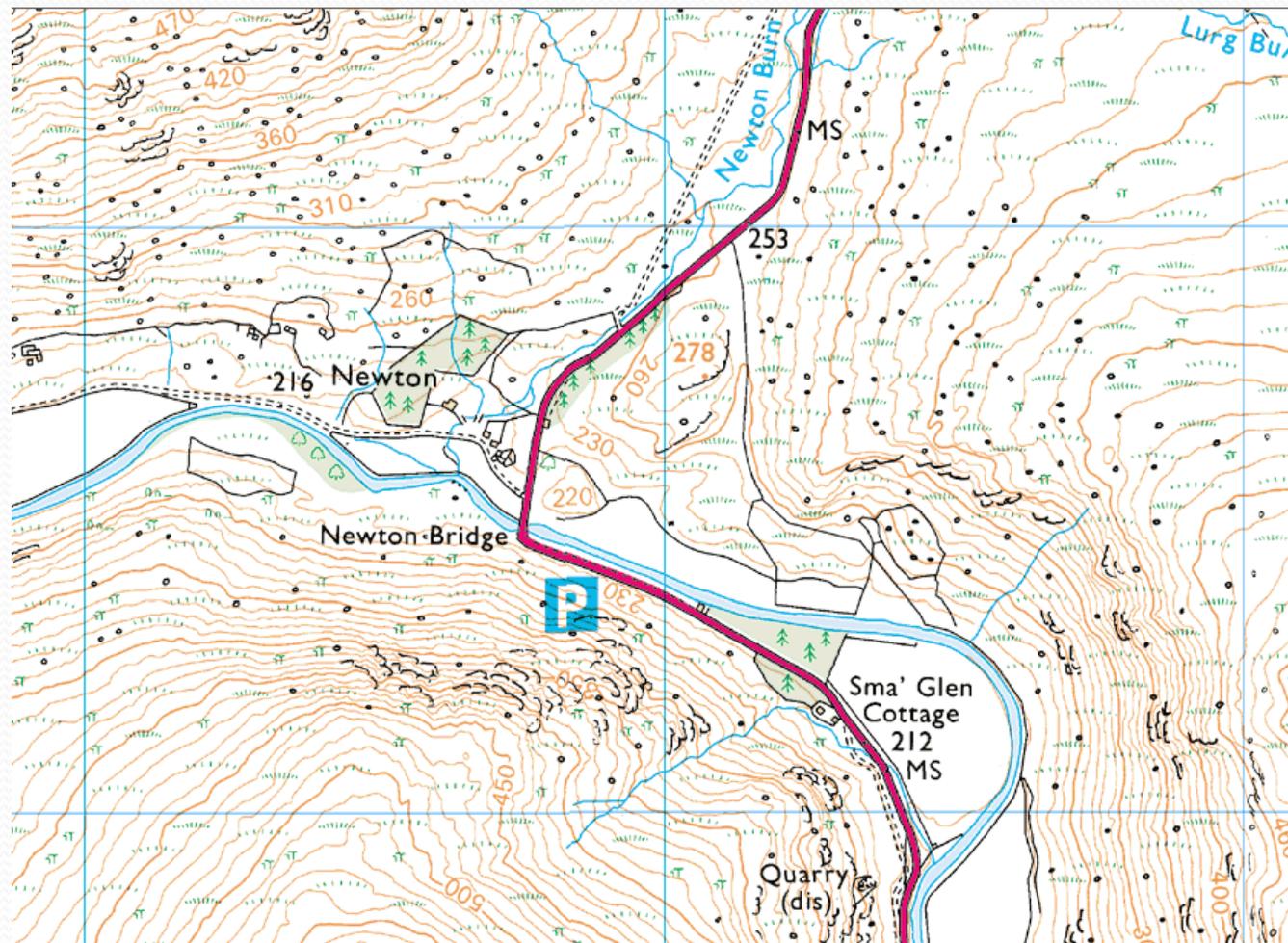
1:250k OS Road Atlas 2015



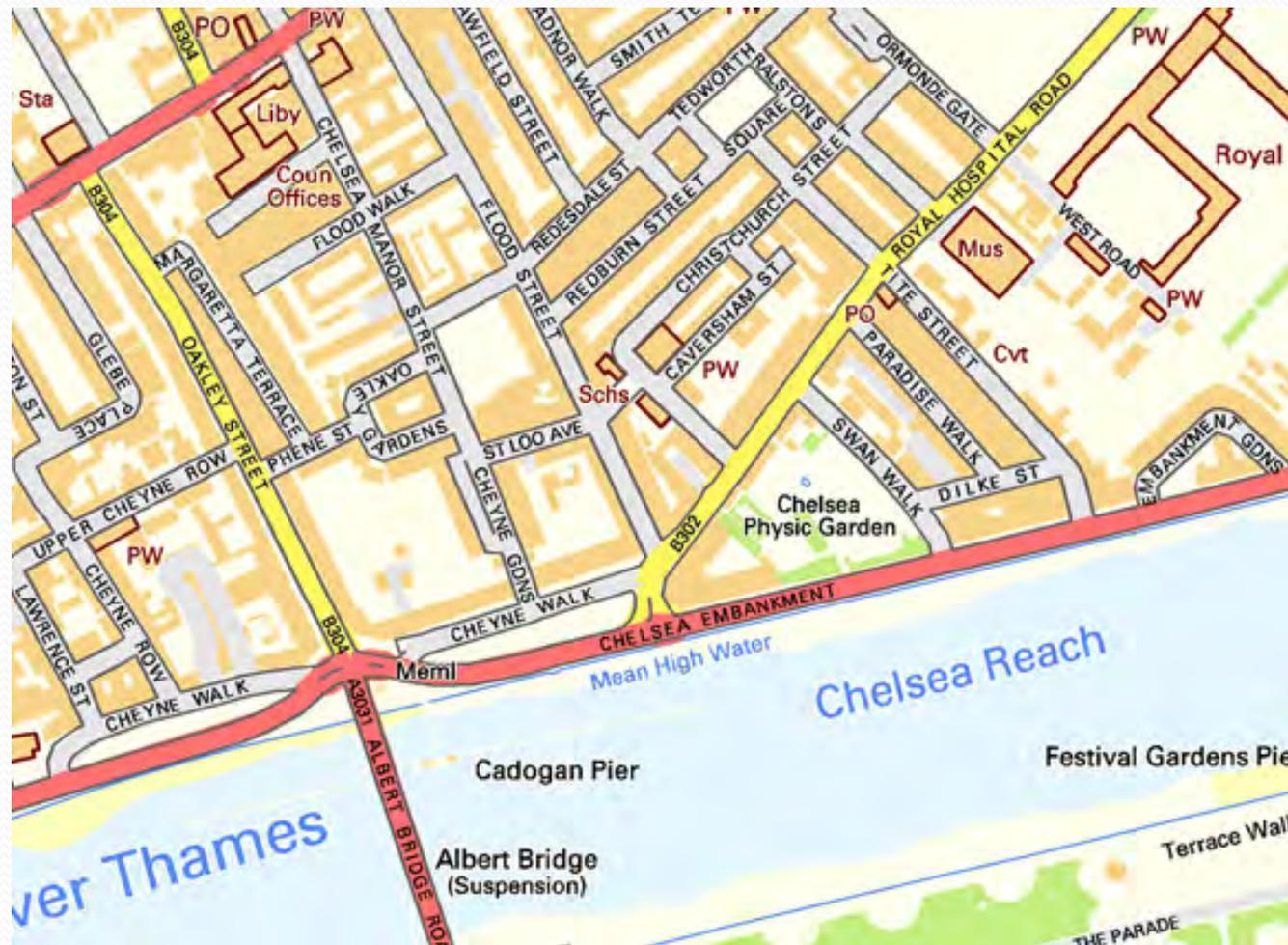
1:50k OS Landranger 2015



1:50k OS Explorer 2015

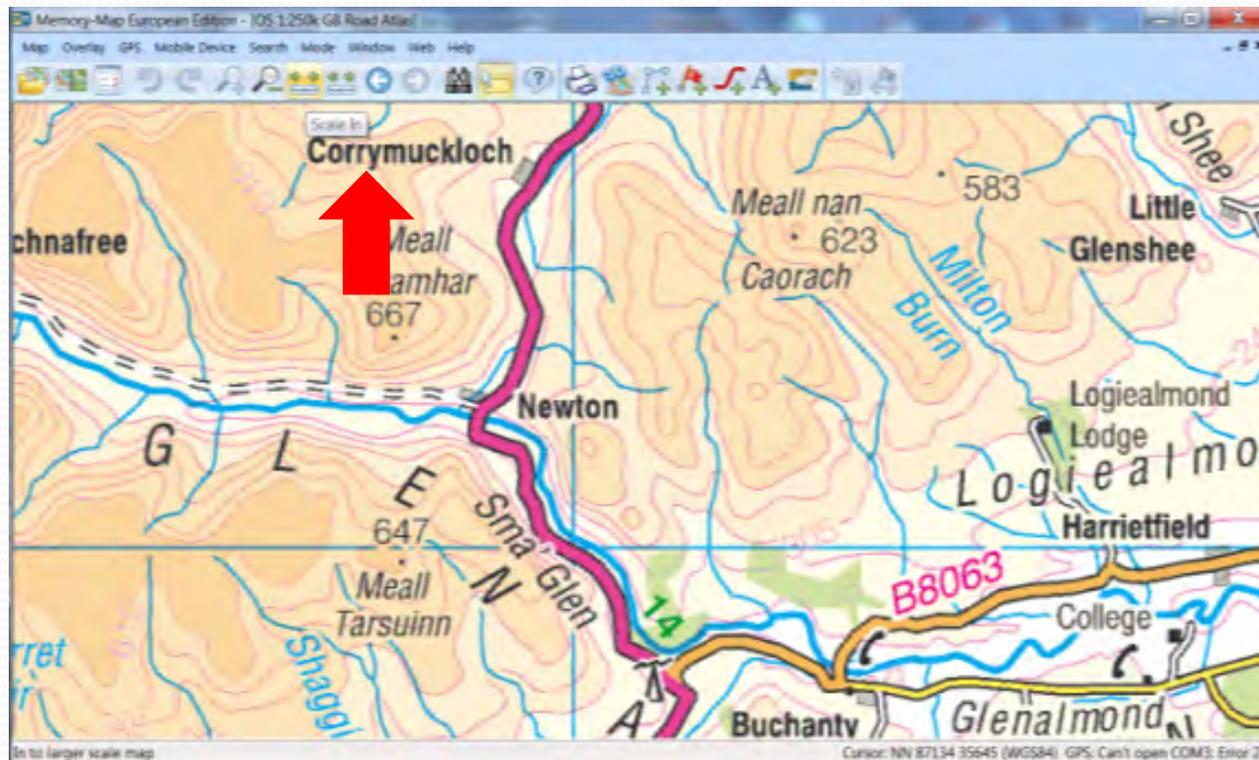


1:10k OS Streetview 2015



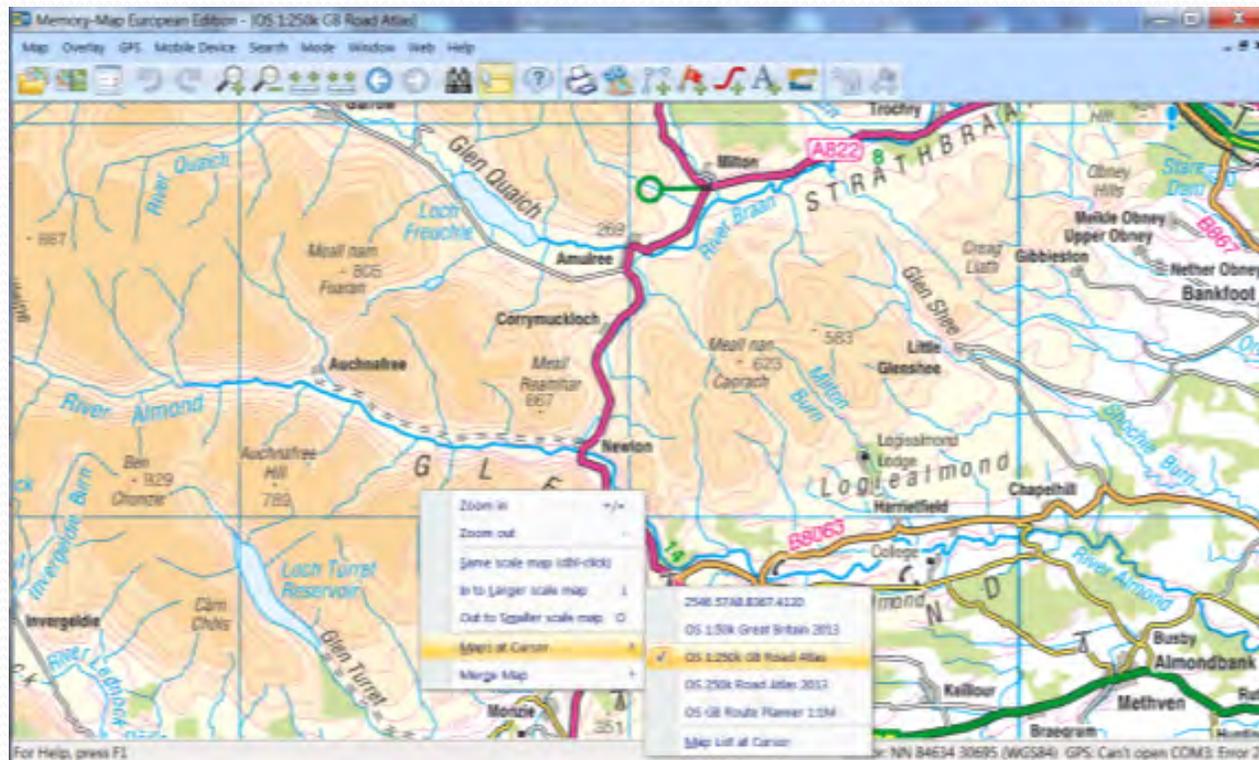
Basic: Viewing different maps

- Click the “Scale in” or “Scale out” buttons to view different scale maps



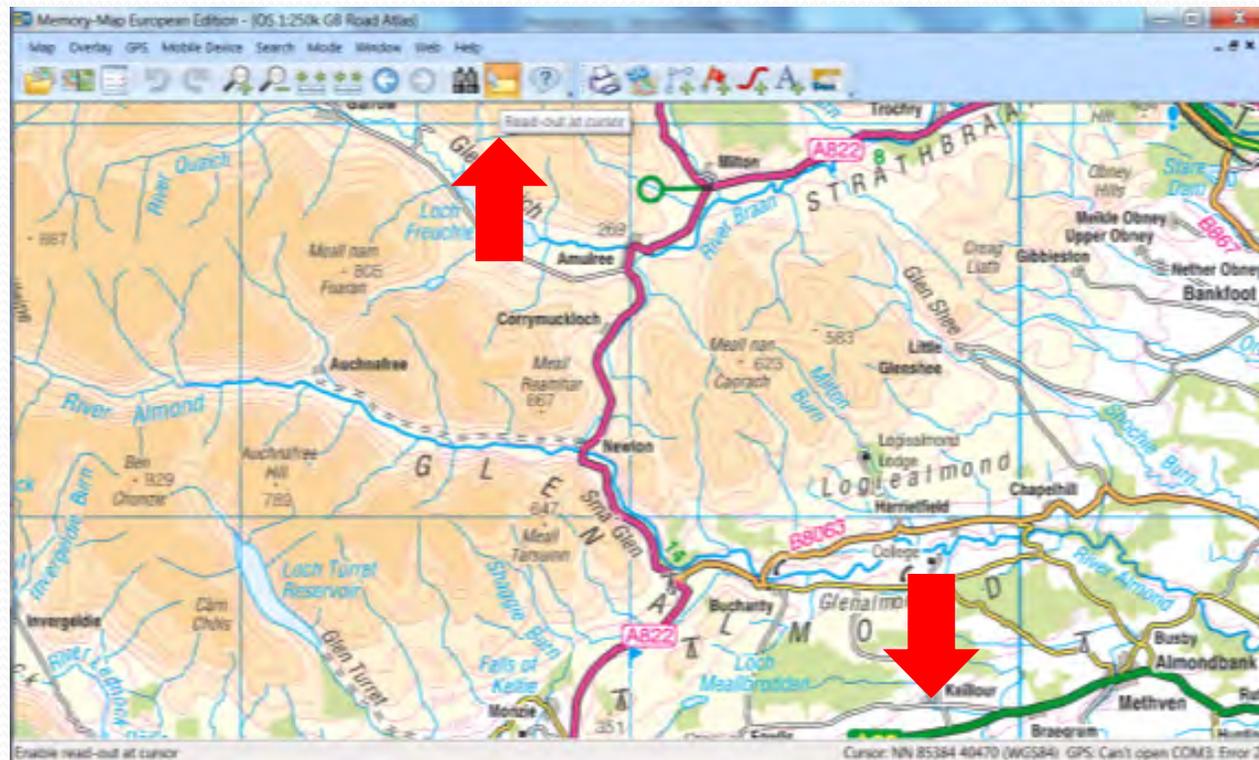
Basic: Viewing different maps

- Or right click on map image and hover over “Maps at cursor” and it will list available maps.



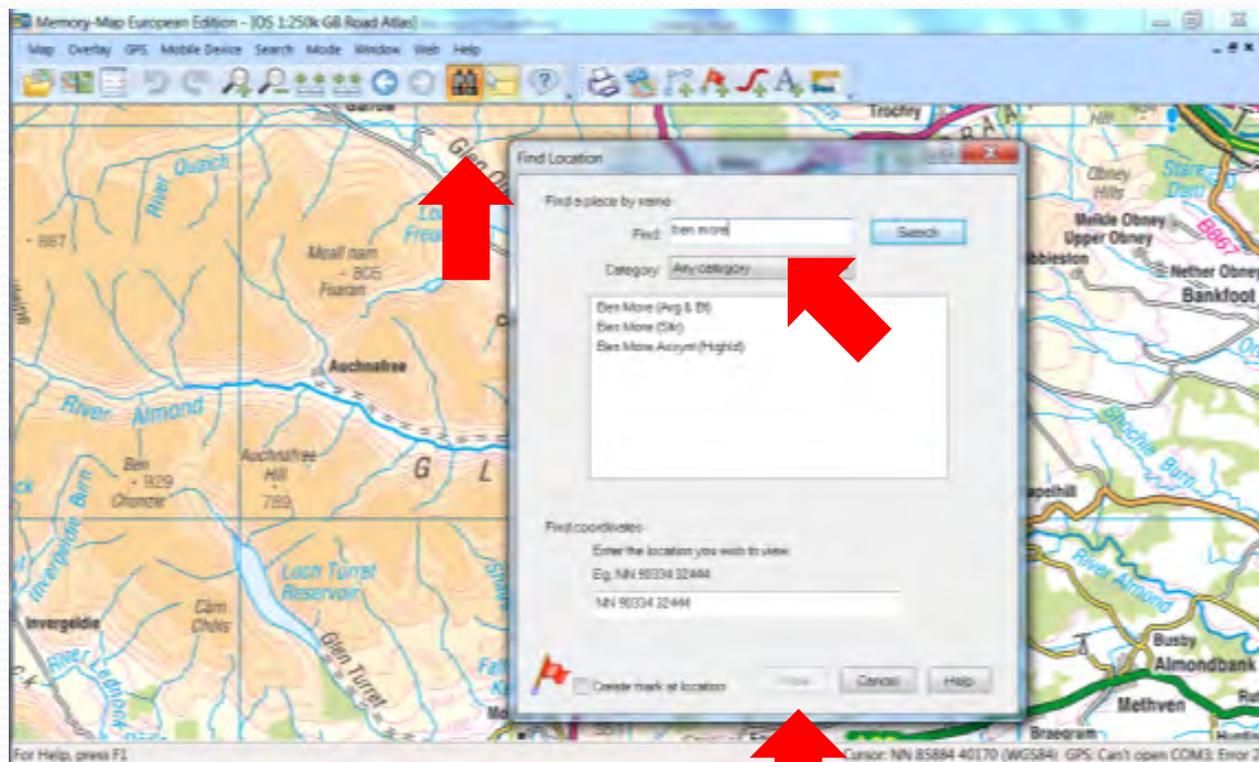
Basic: Viewing grid refs & altitudes

- The OS grid ref is displayed in the bottom right, and
- the grid ref & altitude will read out at cursor if enabled



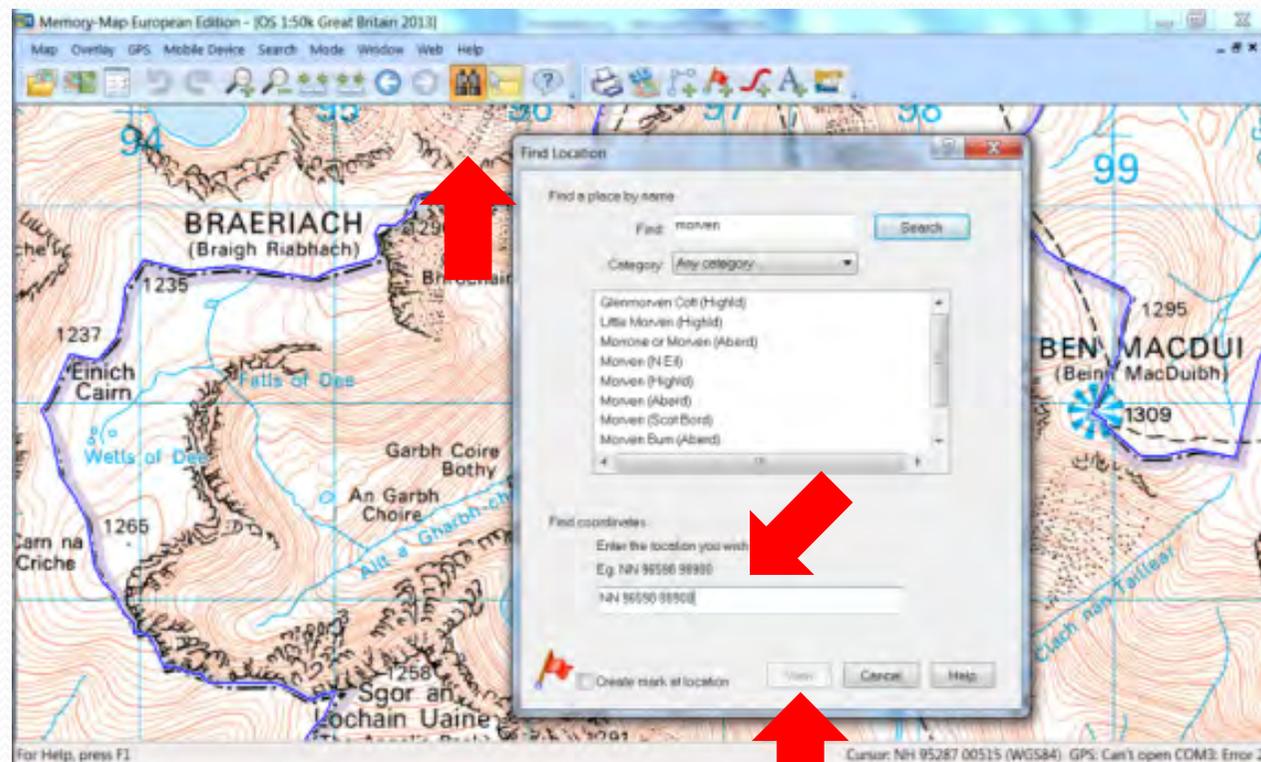
Basic: Searching for placenames

- Click the binoculars, type in the placename, or part of it, in the “Find” box, select the right one and click “View”



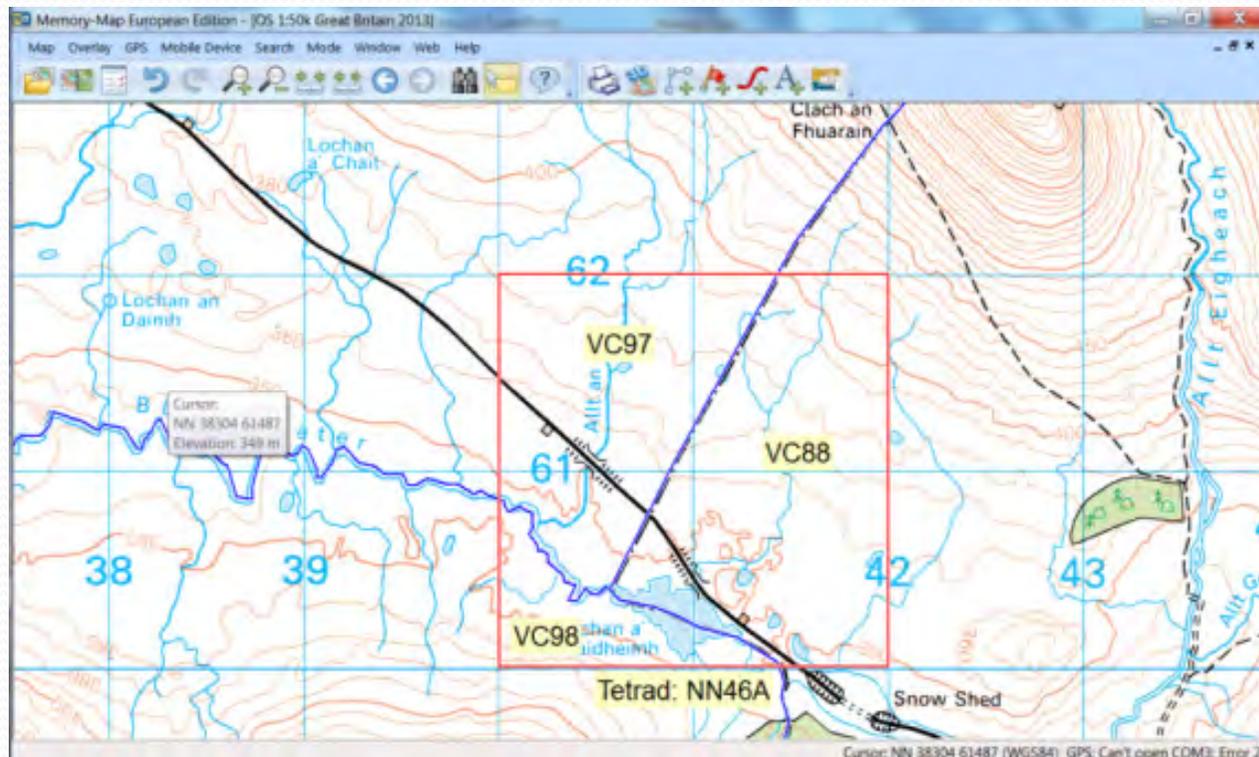
Basic: Searching for grid refs

- Click the binoculars, type in 6 figure (or better) grid ref in Find co-ordinates box and click “View”



Basic: Displaying boundaries

- Really useful for displaying VC, SSSI, National Park boundaries
- Can highlight tetrads to survey & can annotate with labels etc



Basic: Displaying boundaries

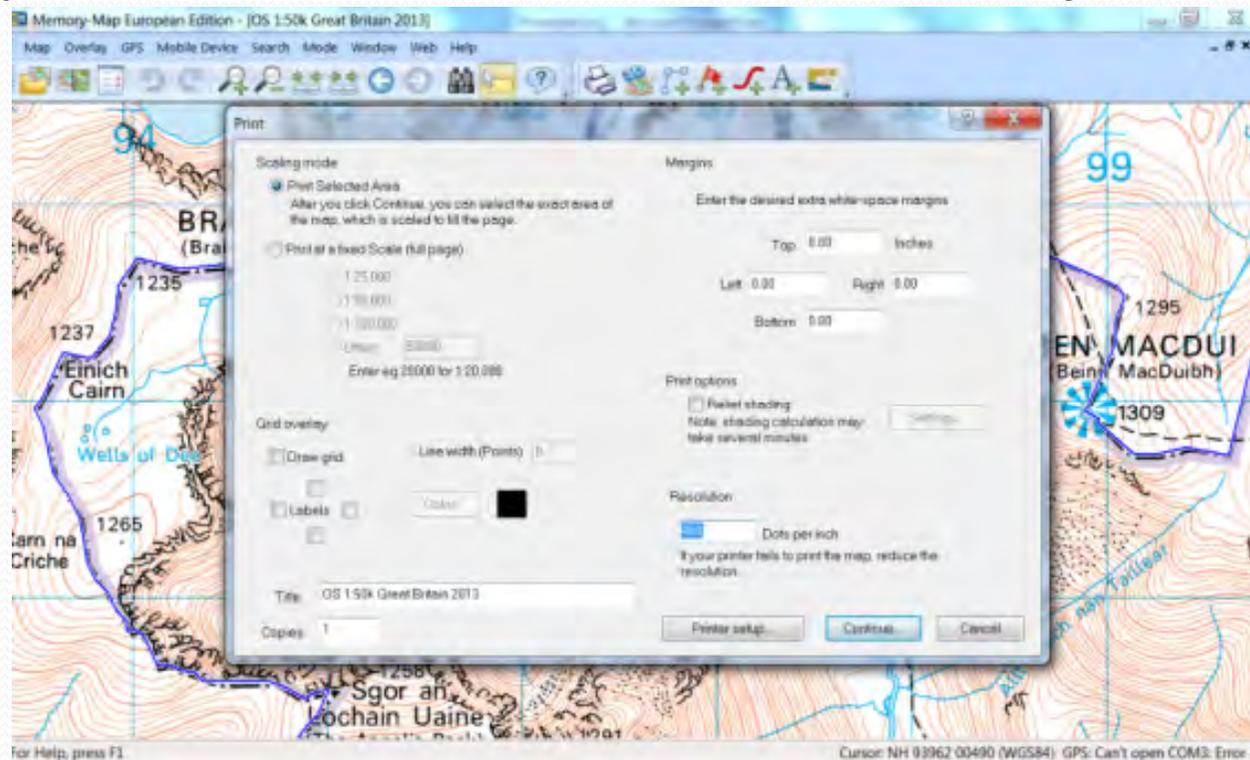
- If you don't have VC or SSSI boundaries for your Memory-Map – let me know and I can email them to you.
- Just double click on the attachment – and they automatically install. (Useful to keep a back-up copy.)
- I can also supply other boundaries for Memory-Map – like National Parks, or local site boundaries for which GIS shape files exist.

Basic: Printing

- Printed maps useful in field (perhaps on heavy paper or laminated)
- Good to hand out at field meetings rather than buying loads of maps.
- Can print map with superimposed tetrads, SSSIs or VC boundaries – all of which can be really useful.
- Can only print up to A4 due to OS licence.

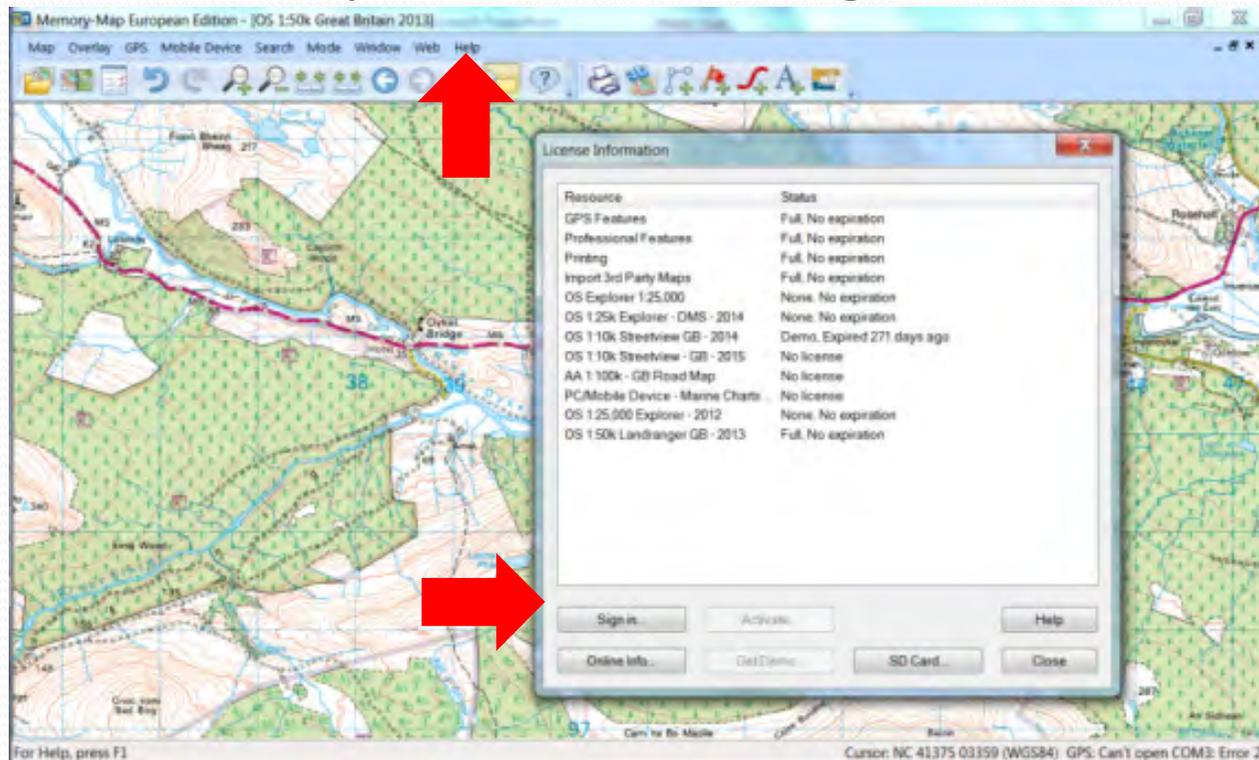
Basic: Printing

- Click Map > Print to bring up dialogue.
- Usually takes a bit of trial and error to adjust.



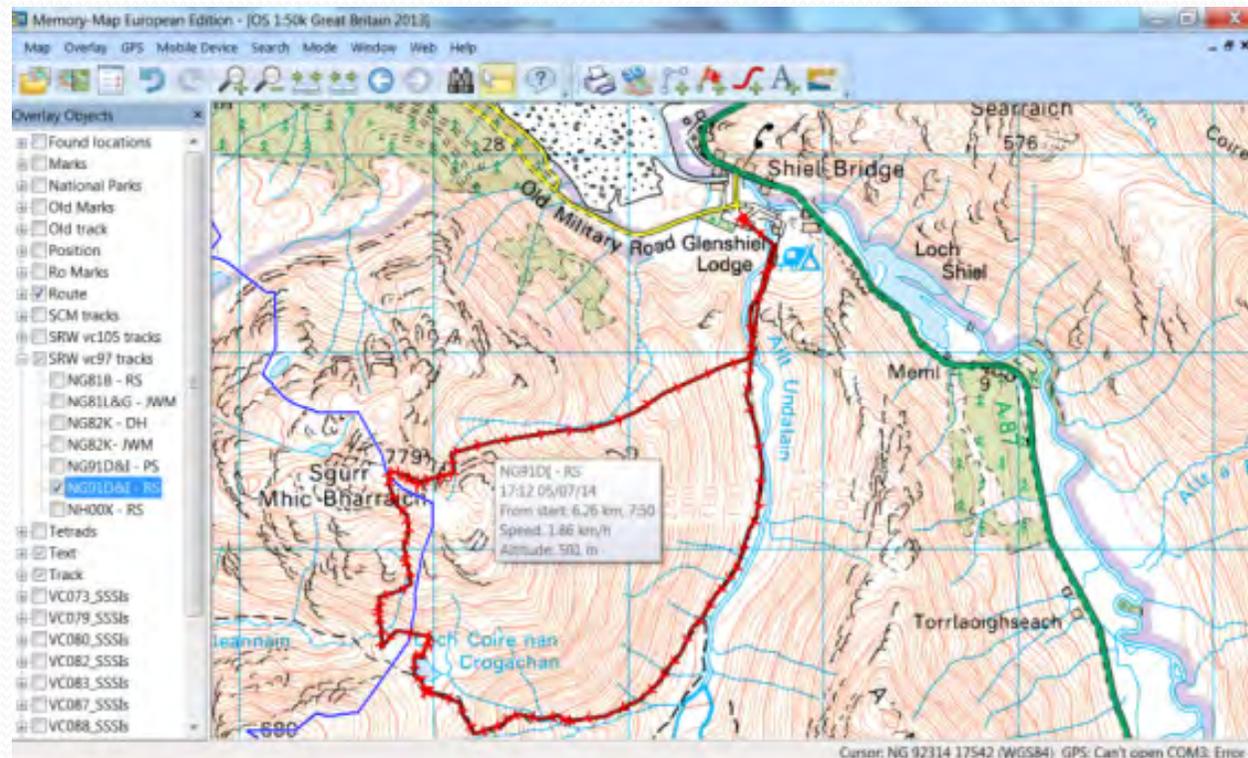
Basic: Licences

- Help > Licence Management... brings up this screen.
- If know User Id & password can Sign in...



Advanced: Importing data from GPS

- You can connect a GPS and download GPS tracks & waypoints.



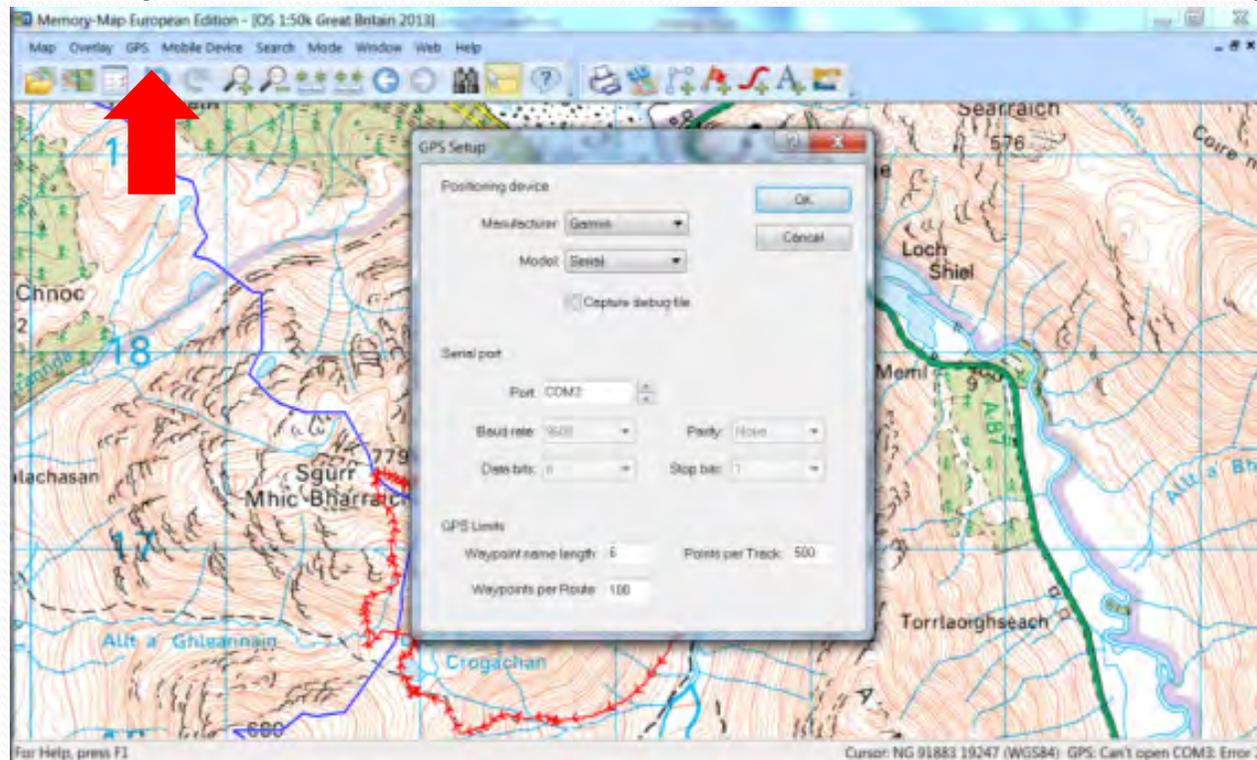
Advanced: Importing data from GPS

- Biggest problem is getting GPS to speak to Memory Map, if it is an older (serial) type of GPS – like the Garmin eTrex.
- You need a special serial to usb lead and
- A driver, which it will find automatically
- Here are instructions if you need them.
- On newer (USB) GPS there are no such problems
- Just set up using GPS > GPS Setup...



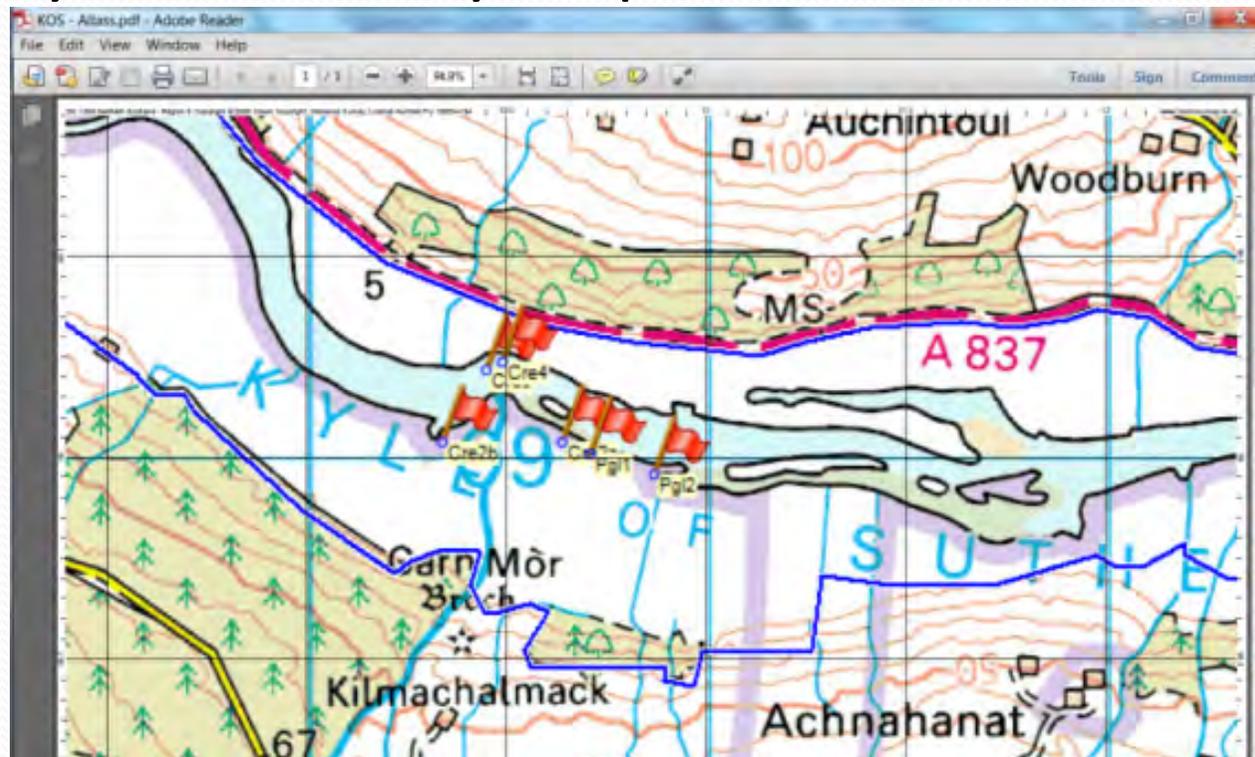
Advanced: Importing data from GPS

- Just set up using GPS > GPS Setup...
- Once set up, the GPS menu can be used to “Import from GPS”



Advanced: Direct data import

- Can configure data in an excel format and import it directly into Memory Map.



Advanced: Memory-Map on phones

- All maps now come with a licence that allows them to be used on up to 5 devices
- Including PC, Smartphone, tablet or Memory-Map GPS
- Memory Map offer a cheap (not free) app for iPhone, Windows and Android phones.
- Tricky to set up. (Uses iTunes).
- Can also view SSSI & VC boundaries on Smartphone – very handy when recording in SSSIs or close to VC edges.



Help and guidance is available in
the programme's Help menu

And on www.memory-map.co.uk

