

## **So how do I get this stuff about Latitude and Longitude please teacher??**

Ah, a good question Brian and one that has been much on my mind in recent weeks.....

Well, firstly the reason we want to know about Latitude and Longitude is because most in car SatNav systems work on this basis and can find a point with alarming accuracy given the Latitude and Longitude co-ordinates. So being able to quote them will enable anybody to find the start points of our walks – one way or another.

Yes, but how do I find out what they are so that I can add them to my walk details???

Well, there are several ways.....

It may well be that your beloved programme secretaries have already taken a punt on what it should be. If so you need to check it and confirm that it's correct. If not, then.....

Firstly if you use a gps you can use the data on this to tell you the latitude and longitude of the start of your walk.

Secondly you can use this handy little application in the browser on your computer:-

<https://getlatlong.net/>

If you zoom in on the map to find the point where your walk starts then you can click on the point and look at the data box immediately below and to the left of the map and it will tell you the co-ordinates you need. It's the decimalised version we want, for example:- 38.579234 and -0.202560. Note that sometimes the longitude will have a "minus" sign in front of it. It's deliberate, not a mistake, cause it's West of the Greenwich meridian!!

Secondly, you can use google maps. Find the position you want to get the data for (you can always switch to satellite view if this helps). Now position the cursor over this point and click the **right** mouse button. A little menu appears with one option being "What's here?" Click this and down at the bottom a little box will appear with the third line of this showing the Lat and Long. Bloody marvellous eh??

((Here's something to try to confirm that you've got them right. Copy the first one (latitude) into the address bar on your browser. Add a comma and then a space. Now add the second part of the number (longitude) into the browser including the minus if there is one and hit return. What should appear is a google map with the position of your co-ordinates shown. Clever in't it.

For those zealots who want to know more, we recommend:-  
[http://en.wikipedia.org/wiki/Geographic\\_coordinate\\_system](http://en.wikipedia.org/wiki/Geographic_coordinate_system)))

Happy hunting.....