

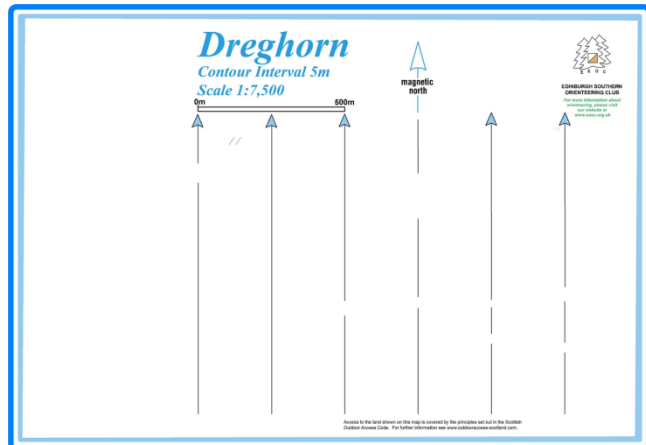
Map Colours - Example

The colours and symbols on a map represent what is on the ground. The map will also tell us the scale - how far 1cm on the map represents on the ground and will have arrows to point North.

Blank Map

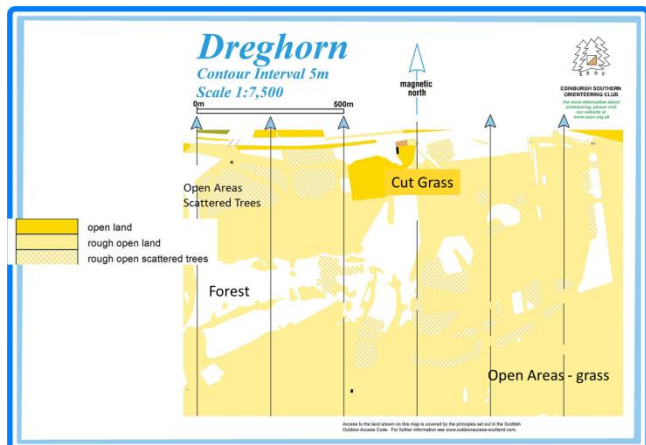
If we start with a map of Dreghorn and remove everything but this information. It tells us the scale is 1:7500 (1cm on the map represents 7500cm (75m) on the ground).

White on a map indicates woodland - so at the moment it looks like the entire area is woodland with no other features.



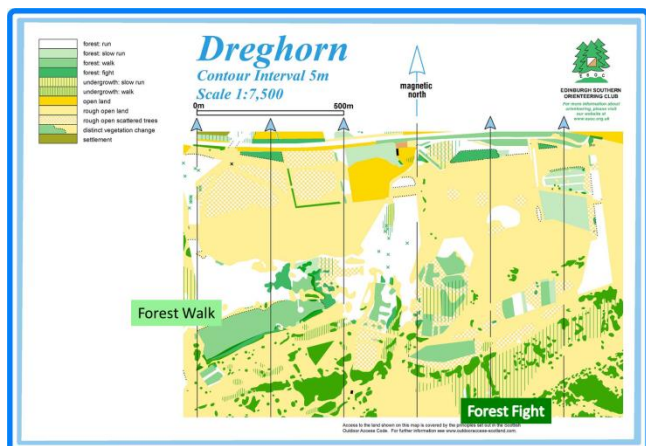
Vegetation

More detail about vegetation can be added using colour. Open (grassy) areas are marked by a yellow/orange colour. The shade of this colour also shows whether it is cut grass or rough grass.



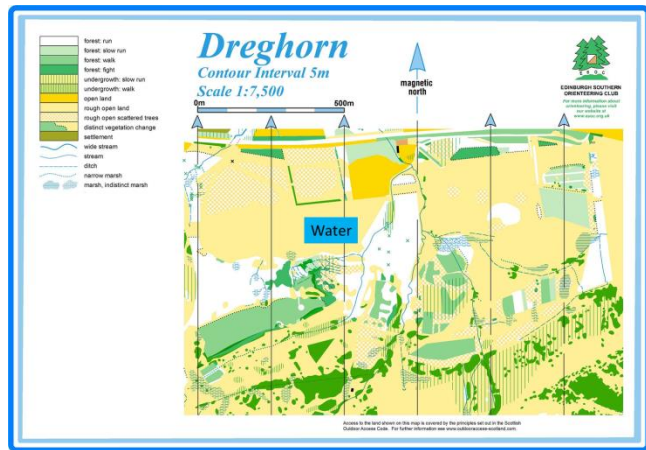
Green - Woodland

Although white represents woodland, this is only woodland that it is easy to run through. More dense woodland is indicated with green. The darker the green - the harder it is to pass through the area. Very dark green is used for things like gorse bushes which are too prickly to go through. Green stripes indicate that the open land is difficult to cross - for example branches, brambles, and undergrowth.



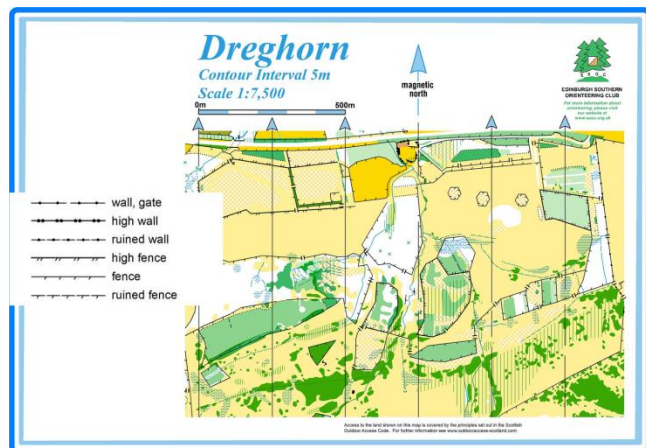
Blue - Water

Rivers, streams, lakes, ponds and marshes are all shown by blue colours.



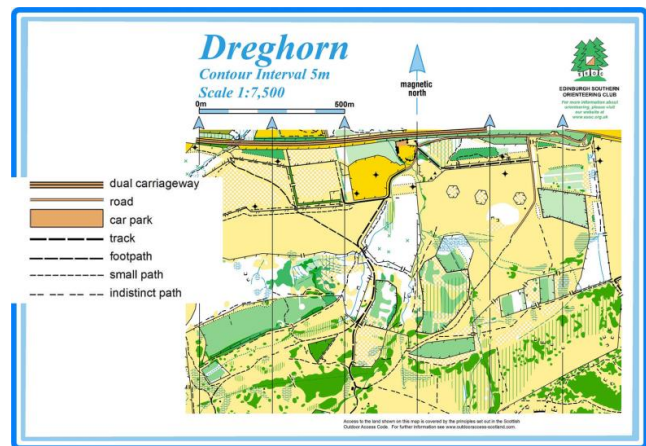
Black - Man-made Features

Most black on a map represents man-made. This includes walls, fences, paths and objects like benches or playpark equipment.



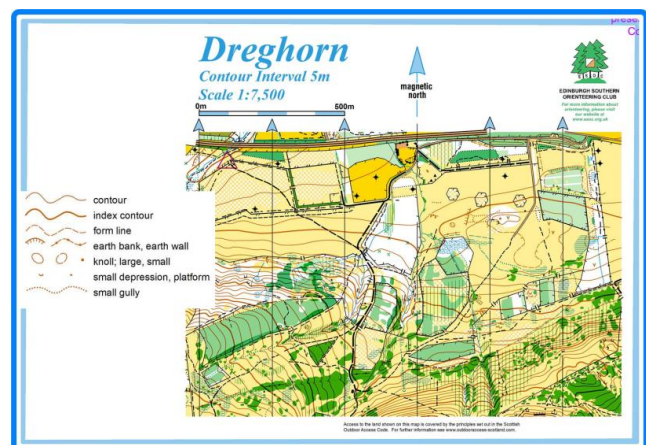
Paths and Roads

Large roads and paved areas (car parks, playgrounds etc) are all shown in a peachy colour. Smaller paths are shown using black dashed lines. The bigger the path on the ground the wider the black dashed line. As paths get narrower the dashes also get further apart.



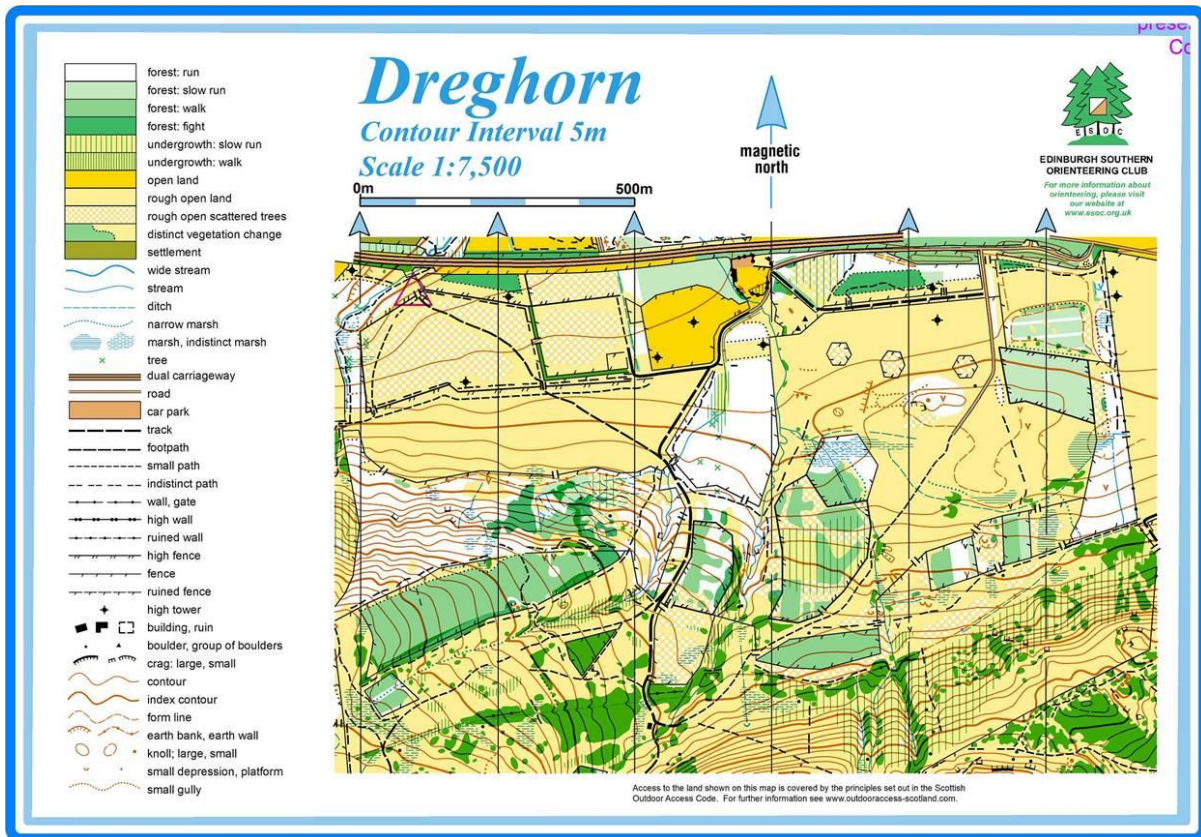
Brown - Contours

Our map is on a flat piece of paper, so to show slopes and hills we use brown contour lines. The brown lines join up all points which are at the same height. The closer together the brown lines the steeper the slope.



Completed Map

We now have our complete map.



Questions

Can you find the following on the map?:-

1. An area of marsh on open ground
2. A fence around some scattered trees
3. A steep slope
4. Where a path crosses a stream
5. A fence around an area of forest fight