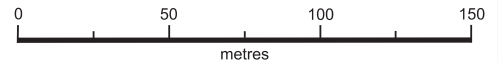


Orienteering map of

COEDBACH PARK

Pontardulais

scale 1:2500



contour interval 2.5m

mn

magnetic
north
2007

Swansea Bay



Orienteering
Club

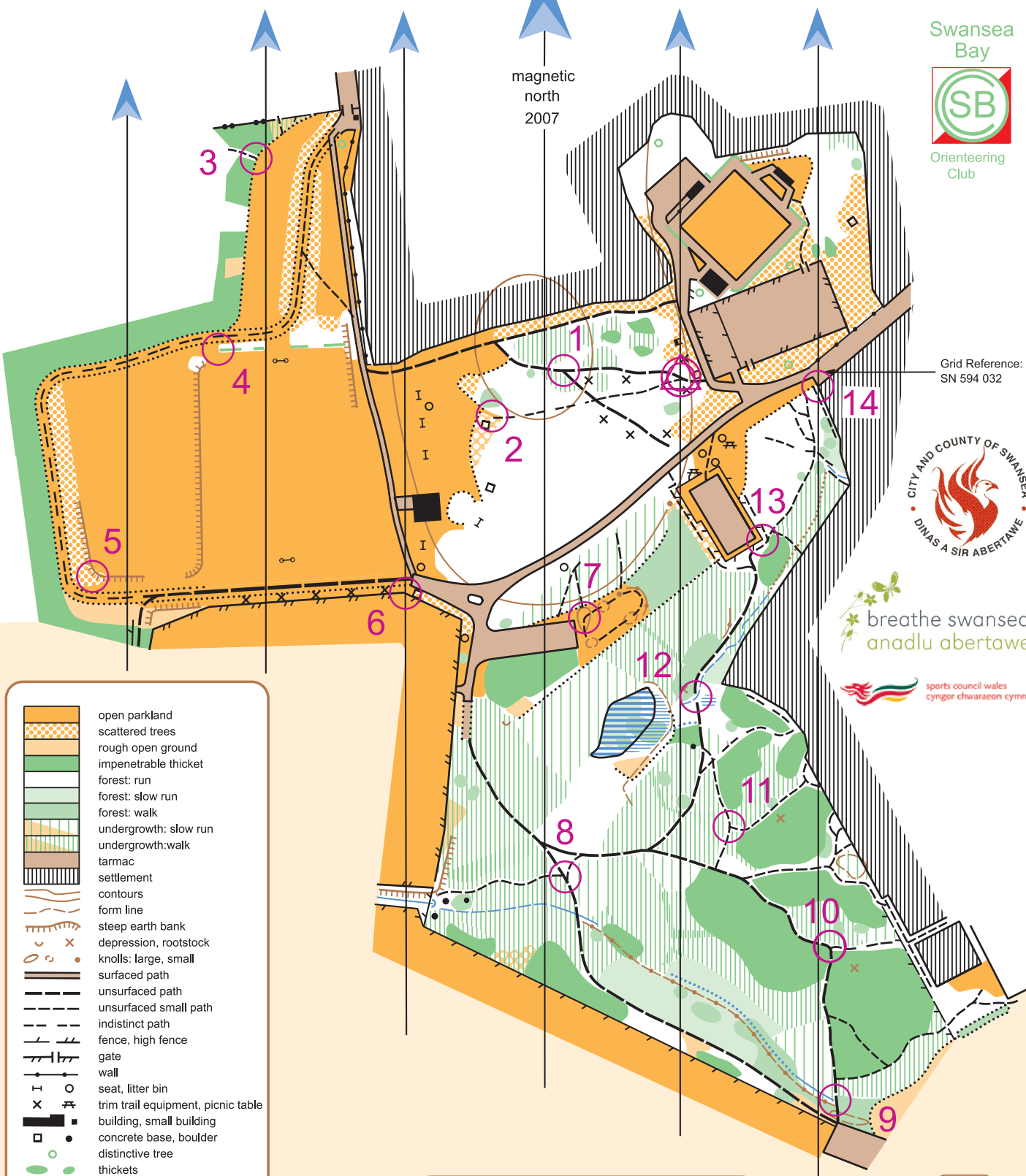
Grid Reference:
SN 594 032



breathe swansea
anadlu abertawe

sports council wales
cyngor chwaraeon cymru

- open parkland
- scattered trees
- rough open ground
- impenetrable thicket
- forest: run
- forest: slow run
- forest: walk
- undergrowth: slow run
- undergrowth: walk
- tarmac
- settlement
- contours
- form line
- steep earth bank
- depression, rootstock
- knolls: large, small
- surfaced path
- unsurfaced path
- unsurfaced small path
- indistinct path
- fence, high fence
- gate
- wall
- seat, litter bin
- trim trail equipment, picnic table
- building, small building
- concrete base, boulder
- distinctive tree
- thickets
- hedge
- distinct vegetation change
- ditch
- marsh, uncrossable marsh



Based upon the Ordnance Survey mapping with the permission of the Controller of Her Majesty's Stationary Office.
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Survey and cartography by The MapWorks, spring 2007
Revision by Dave Bird, January 2012



(01249) 657361
www.themapworks.co.uk

Orienteering in Coedbach Park

AIM. The aim in **orienteering** is to get around a course, made up of a series of control points, by working out a route between them from the map and then map-reading your way along the route and finding the controls.

THE MAP. This is a standard orienteering map; the symbols and colours are explained in the legend. The scale is 1:2,500 which means that 1cm on the map represents 25m on the ground, as shown by the scale line.

CONTROLS and MARKERS. The locations of the controls are shown on the **map** by numbered circles in red, and a description of each is given below. The controls are marked on the **ground** by a post on top of which is a plaque with a red and white orienteering symbol. There is a number, which corresponds to the same control on the map, and a letter which you note down in the appropriate box on the control card below to confirm your visit.

DISTANCES. The distance from one point to another can be worked out using the scale line on the map. When measuring on the ground, a metre is roughly one man-sized stride.

DIRECTIONS. Whichever direction you are going or facing, keep the map the same way round as the ground, i.e. **orientated**. When you go forward, features to one side on the map will be on the same side on the ground.

THE COMPASS. If you have one you can use it to **orientate** the map. The needle points to magnetic north. Use this to keep the north arrows on the map pointing north too. Also, the compass is especially useful for finding accurate directions across areas without paths, and to sort out which way to go at path junctions, etc.

How to use a baseplate compass for directions:

1. Place the edge of the compass's baseplate along the direction you want to go on the map.
2. Turn the capsule so that the parallel lines in it are in line with the north lines on the map.
3. Take the compass off the map and hold it in front of you, pointing forward. **TURN YOURSELF** with the compass until the needle is in line with the lines in the capsule.
4. Travel forward in the direction the front of the compass is now pointing.

CONTROL DESCRIPTIONS:

Start	Path junction	5.	Earthbank bend	10.	Path junction
1.	Path junction	6.	Fence corner	11.	Path junction
2.	Path end	7.	Earthbank bend	12.	Path/Ditch junction
3.	Path end	8.	Path junction	13.	Fence corner
4.	Hedge, West end	9.	Path/Ditch junction	14.	Fence end

FURTHER ORIENTEERING OPPORTUNITIES. If you would like to do more orienteering there are other permanent courses you can visit, and maps can be downloaded from the Council's website www.swansea.gov.uk/orienteering The local club, **SWANSEA BAY ORIENTEERING CLUB**, organizes events throughout the year, and their fixtures list can be found on the club's website at www.sbec.org.uk

ACKNOWLEDGEMENTS.

This permanent orienteering course was set up with the help of grants channelled through City and County of Swansea from the Sports Council for Wales. The map was made by, and the courses planned by, Swansea Bay Orienteering Club.

1.	2.	3.	4.	5.	6.	7.
8.	9.	10.	11.	12.	13.	14.