



# PERMANENT ORIENTEERING COURSES

Welcome to the two permanent orienteering challenges at Danson Park; the Danson Park Challenge and the Danson Park Trail Challenge. The difference between them is that the Trail Challenge is shorter, about 2km, and uses only plaques that are accessible from tarmac paths and hence is suitable for pushchairs and wheelchairs.

Orienteering is the sport of competitive navigation, cross country and usually on foot. Using a specially drawn map and compass, orienteers try to find their way as quickly as they can between the control points. Because the skill is in finding the best route, it is a sport which is enjoyed by all ages.

These permanent courses offer you a chance to try out the sport in a fun way without competition. They are also an enjoyable way of exploring the area offering different experiences and views.

These permanent orienteering courses are marked by red and white plaques affixed at each location to either a tree, permanent fixture within the park or on specially installed posts. Each one has a letter to identify it which helps to confirm where you are on the map. In addition we give you a description of the ground feature where the plaque is located. We offer you the following suggested courses:

- Short (2.0km) Start, P, Q, R, X, B, V, Finish
- Medium (2.8km) Start, B, Y, N, M, L, K, J, V, P, Finish
- Long (3.6km) Start, P, Q, R, B, Y, N, M, L, K, J, T, V, U, Finish
- Trail Challenge (2.1km)

Start, A, B, C, D, E, F, G, H, Finish

All these courses start and finish at the kiosk near the car parks.

Alternatively, you can do as many controls as you want to do in any order from the Score Course.

For additional interest, see the section on the MapRun Courses in the far column. You would need to download the App before commencing your challenge and this may be easier to do before you arrive at the Park.

We hope that you will enjoy your visit to Danson Park and its permanent orienteering courses.

Control	Location Description	Control	Location Description
Start & Finish : Kiosk Wall			
A	Wall	L	Veg Boundary, SE edge
B	Fence, NE End	M	E Veg Boundary, SW edge
C	Vegetation Boundary	N	Hedge, W side
D	Fence	P	Veg boundary, NE edge
E	Wall	Q	Hedge, W side
F	Path	R	Hedge, N side
G	Path, NE side	T	Single Tree, W side
H	Single Tree, W side	U	Path junction
J	Veg Boundary, E side	V	Wall, NW side
K	E Veg Boundary, SW edge	X	Fence, E side
		Y	Hill, E side

Permanent orienteering courses (POCs) are set up primarily for individuals and small groups only.

If you would like to use the map for larger group activities then you will need the permission of the land owner, in this case London Borough of Bexley. In addition, it would be courteous to notify DFOK just in case the club also has an activity on the same day. Large groups, such as schools and youth groups, may obtain maps in bulk from DFOK. If you require instructed orienteering sessions please contact Danson Park Adventures for details by emailing [watersports@bexley.gov.uk](mailto:watersports@bexley.gov.uk) or phoning 020 8303 2828.

Each plaque also has two numbers on it which can be used by groups to set challenges for group members. A list of the code on each plaque can be obtained in advance from DFOK. Please see the POC pages on the DFOK website for contact information. DFOK also offers help to schools in setting up orienteering within school grounds.



### NEW - MapRun Courses

You can also use your mobile phone with the MapRun App to register your visit to each control.

Download the App, register and then find the event from details below.

MapRun6 is a newer version of MapRunF and has a more accurate GPS capability, so is preferable.

Click on the event and you have access to a map showing all the controls. This map may not be up date so you should use a hard copy of the map and the control descriptions when you run. There is an option on the App for you to see where you are at all times if you wish to do so. The Start and Finish is a marker on the wall of the kiosk near the car park.

When you have finished your run, upload your data to see how you have compared with others!

Our suggested courses are in the MapRun App folder UK/London South East/DFOK courses with marker posts see DFOK website/Danson Park POC.

Click here for guidance on the use of the MapRun App:

<https://www.dfok.co.uk/info/virtual-orienteering-courses>

Please check here for any updates to posts before using the App.

**Find Your Way to Orienteering**

Please TAKE CARE, particularly after wet weather when the ground may be slippery, and leave no litter.

The support and co-operation of Bexley Council and the park staff is much appreciated. Further information can be obtained by going to the website: <http://www.bexley.gov.uk>.

**Dartford Orienteering Klubb**

[www.dfok.co.uk](http://www.dfok.co.uk)

**Email: [information@dfok.co.uk](mailto:information@dfok.co.uk)**

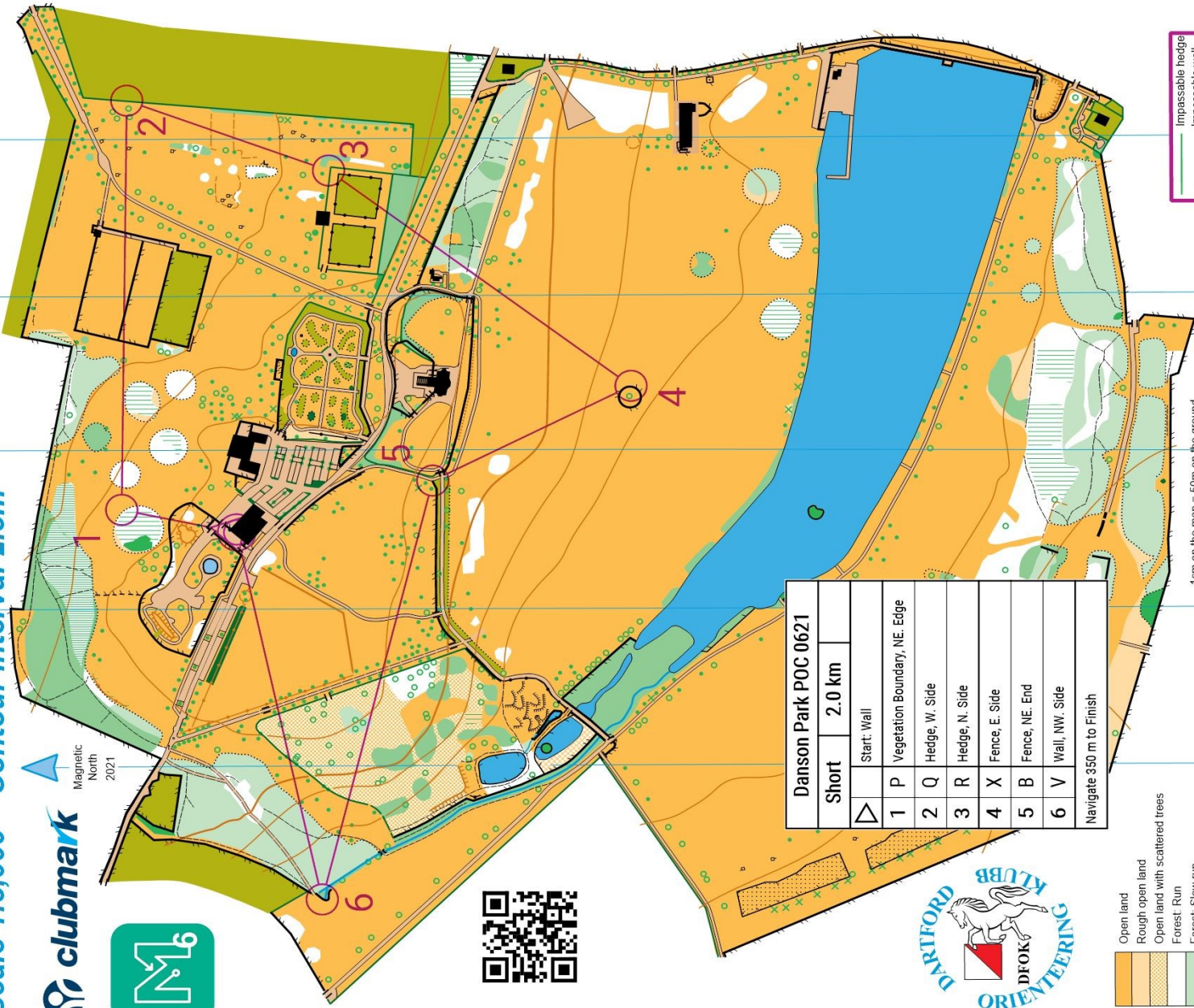
**Courses updated July 2021**

# Danson Park

Scale 1:5,000 Contour interval 2.5m



Magnetic North 2021

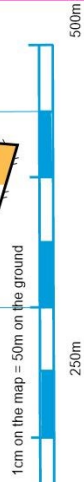


Danson Park POC 0621	
Short	2.0 km
	Start: Wall
1	P Vegetation Boundary, NE. Edge
2	Q Hedge, W. Side
3	R Hedge, N. Side
4	X Fence, E. Side
5	B Fence, NE. End
6	V Wall, NW. Side
Navigate 350 m to Finish	

- Open land
- Rough open land
- Open land with scattered trees
- Forest. Run
- Forest. Slow run
- Forest. Walk
- Undergrowth. Slow run
- Private property (out of bounds)
- Paved area
- Vegetation boundary
- Hedge
- Distinctive tree, Bush or Tree
- Rootstock
- Pond
- Stream, Ditch
- Paved road or path
- Large path
- Small path
- Impassable fence, Gate, Passable fence
- Impassable wall

- Contours
- Form line, Earth bank
- Earth wall
- Knoll, Small knoll
- Depression, Small depression
- Pit, Wet pit
- Boulder field
- Building
- Man made object or stone feature
- Small fenced enclosure round single tree

- Impassable hedge
- Impassable wall
- Impassable fence
- Out of bounds



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ISSOM map based on previous ISOM surveys by Phil Bastford. Survey and Cartography by Andrew Evans 2015. Last updated 2021.

The support of London Borough of Bexley Council is much appreciated

**FIN YOUR WAY**

# Danson Park

Scale 1:5,000 Contour interval 2.5m



Magnetic North 2021



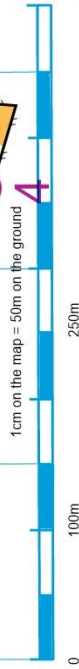
Danson Park POC 0621	
Medium	2.8 km
△	Start: Wall
1 B	Fence, NE End
2 Y	Hill, E Side
3 N	Hedge, W Side
4 M	E. Vegetation Boundary, SW Edge
5 L	Vegetation Boundary, SE Edge
6 K	Vegetation Boundary, SW Edge
7 J	Vegetation Boundary, E Side
8 V	Wall, NW Side
9 P	Vegetation Boundary, NE Edge

Navigate 110 m to Finish

- Open land
- Rough open land
- Open land with scattered trees
- Forest: Run
- Forest: Slow run
- Forest: Walk
- Undergrowth: Slow run
- Private property (out of bounds)
- Paved area
- Vegetation boundary
- Hedge
- Distinctive tree; Bush or Tree
- Rootstock
- Pond
- Stream, Ditch
- Paved road or path
- Large path
- Small path
- Impassable fence, Gate, Passable fence
- Impassable wall

- Contours
- Form line, Earth bank
- Earth wall
- Knoll, Small knoll
- Depression, Small depression
- Pit, Wet pit
- Boulder field
- Building
- Man made object or stone feature
- Small fenced enclosure round single tree

- Impassable hedge
- Impassable wall
- Impassable fence
- Out of bounds



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# Danson Park

Scale 1:5,000 Contour interval 2.5m



Magnetic North 2021



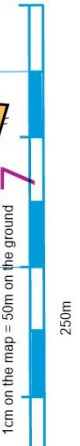
- Open land
- Rough open land
- Open land with scattered trees
- Forest: Run
- Forest: Slow run
- Forest: Walk
- Undergrowth, Slow run
- Private property (out of bounds)
- Paved area
- Vegetation boundary
- Hedge
- Distinctive tree, Bush or Tree
- Rootstock
- Pond
- Stream, Ditch
- Paved road or path
- Large path
- Small path
- Impassable fence, Gate, Passable fence
- Impassable wall

- Contours
- Form line, Earth bank
- Earth wall
- Knoll, Small knoll
- Depression, Small depression
- Pit, Wet pit
- Boulder field
- Building
- Man made object or stone feature
- Small fenced enclosure round single tree

Long	3.6 km
△	Start, Wall
1 P	Vegetation Boundary, NE Edge
2 Q	Hedge, W. Side
3 R	Hedge, N. Side
4 B	Fence, NE End
5 Y	Hill, E. Side
6 N	Hedge, W. Side
7 M	E. Vegetation Boundary, SW Edge
8 L	Vegetation Boundary, SE Edge
9 K	Vegetation Boundary, SW Edge
10 J	Vegetation Boundary, E. Side
11 T	Single Tree, W. Side
12 V	Wall, NW. Side
13 U	Path Junction
Navigate 230 m to Finish	



- Impassable hedge
- Impassable wall
- Impassable fence
- Out of bounds



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# Danson Park

Scale 1:5,000 Contour interval 2.5m



Magnetic North 2021



Danson Park POC 0621	
Score	21 controls
△	Start Well
A	Wall
B	Fence, NE End
C	Vegetation Boundary
D	Fence
E	Wall
F	Path
G	Path, NE Side
H	Single Tree, W Side
J	Vegetation Boundary, E Side
K	Vegetation Boundary, SW Edge
L	Vegetation Boundary, SE Edge
M	E Vegetation Boundary, SW Edge
N	Hedge, W Side
P	Vegetation Boundary, NE Edge
Q	Hedge, W Side
R	Hedge, N Side
T	Single Tree, W Side
U	Path junction
V	Wall, NW Side
X	Fence, E Side
Y	Hill, E Side



- Open land
- Rough open land
- Open land with scattered trees
- Forest: Run
- Forest: Slow run
- Forest: Walk
- Undergrowth: Slow run
- Private property (out of bounds)
- Paved area
- Vegetation boundary
- Hedge
- Distinctive tree, Bush or Tree
- Rootstock
- Pond
- Stream, Ditch
- Paved road or path
- Large path
- Small path
- Impassable fence, Gate, Passable fence
- Impassable wall

- Impassable hedge
- Impassable wall
- Impassable fence
- Out of bounds



- Contours
- Form line, Earth bank
  - Earth wall
  - Knoll, Small knoll
  - Depression, Small depression
  - Pit, Wet pit
  - Boulder field
  - Building
  - Man made object or stone feature
  - Small fenced enclosure round single tree

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Scale 1:5,000 Contour interval 2.5m



Magnetic North 2021



Danson Park POC 0621	
Trail Challenge	2.1 km
Start: Wall	
1	A Wall
2	B Fence, NE. End
3	C Vegetation Boundary
4	D Fence
5	E Wall
6	F Path
7	G Path, NE. Side
8	H Single Tree, W. Side

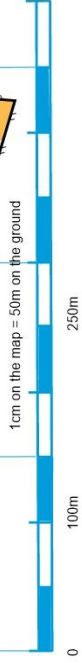
Navigate 200 m to Finish



- Open land
- Rough open land
- Open land with scattered trees
- Forest: Run
- Forest: Slow run
- Forest: Walk
- Undergrowth, Slow run
- Private property (out of bounds)
- Paved area
- Vegetation boundary
- Hedge
- Distinctive tree, Bush or Tree
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