



Devon Orienteering Club

Score Event



River Dart Country Park

22nd March 2020

Directions Turn off the A38 at the Peartree junction, Ashburton, SX 753 691
Follow brown tourist signs for 2 km to the estate entrance.

Parking The ticket booth before the river will not be open.
Follow marshalls' instructions in the main car park.
Go to the Reception office and buy a parking ticket - £4 for 3 hours.
This is cheaper than normal.

Toilets On the front of the main building. PTO for aerial photo

Registration from	10.30 – 12.30	Organiser	AlanSimpson
Starts from	11.00 – 13.00	Planner	Guy Balmer
Course Closure	14.00	Controller/RA	Tom Lillicrap

Help available to newcomers.

Owing to access restrictions there are no colour-coded courses.
Controls will not be SIAC-enabled.

There are three score courses:-

Course	Technical Difficulty	Time Allowed	Colour	No of Controls	Map Scale	Length
Short	1/2	30 mins	White/Yellow	18	1:7,500	2.6km
Medium	3/4	45 mins	Orange/ Lt Green	21	1:7,500	3.5km
Long	5	60 mins	Blue/Brown	27	1:10,000	6.6km

Penalty for late finish – 10 points per minute.

Entry fees	£8	Seniors
	£3	Juniors under 21 and students
	£6	Family groups
	£1	Dibber hire
	£1	Second runs

Safety Bearing – for the woodland areas, head East down towards the river, then north.

Long Course – Uncrossable Wall

The RDCP, in its permit to DEVON OC to run this event, stipulates that runners should not scale the earthwall running E-W and marked by a solid purple line. This is to prevent damage to the wall. To enter or exit the southern portion of the map, you MUST use the gate at the eastern end near the river. Offenders will be disqualified.



Planner's Notes

I've gone for 3 courses so there's a spread of opportunities for any sort of runner. Initially I looked back at previous events to work out what time the average runner would take to get round a particular course, and then reverse engineered it to work out what distance the average runner would achieve in the times allocated. The "length" is the straight-line length of all controls on the course, in the optimum order.

For each course I then created a 'baseline' route which is a normal course at the lower of the 2 TD grades for the course and allocated these controls 10 points.

So, on the Medium Score, if you just follow a route picking up the 10 pointers you are doing an orange course of 2.2km which your average runner is more than capable of achieving in 45 mins; a particularly slow runner will still be able to get around a shorter course by cutting out some controls and a faster more capable runner will then be able to test themselves by getting the 20, 30 and 40 point controls. But this does then get him/her into the realms of doing a Light Green course.

For both the Medium and Long courses there are a few controls with high scores which I've deliberately placed to 'distract' you, and get you thinking about route selection.

Guy Balmer DEVON OC

