



# Newmillerdam

## Permanent Orienteering Course







### Instructions

This permanent orienteering course has been designed to give you the opportunity to try a non-competitive or leisure type of introduction to the sport. Use and develop your map reading skills to navigate around the suggested courses starting with the Short, which is approximately 2.2km in length, the Medium is 3.4km, and the long 4.8km. These distances are 'as the crow flies' so expect to walk or run further than this.

### The Map

Study the map carefully and use the 'legend' to check the features. Note the position of the large features such as the lake, the road and car park, and use these to help orientate the map. If you have a compass, the vertical lines indicate magnetic north. The scale of the map is 1:10000 which means that 1 centimetre on the map represents 100 metres on the ground.












The purple circles  with an accompanying letter mark the position of the controls and each control has its own description eg. K is a depression (shallow pit). Each orange and white marker at the controls will have a letter corresponding to the one on the map, and a number which should be recorded in the appropriate box under the letter. The numbers should be added together at the end of the course to give the answer shown. These numbers can be checked against the answer sheet. The Start  and Finish  symbols are combined  and

this symbol can be found beneath the notice board as you leave the main car park towards the lake.

We hope that you enjoy your taste of orienteering and, if you would like to take it any further, visit our website at

[www.eastpennineoc.org.uk](http://www.eastpennineoc.org.uk) where you can download a map of any of our permanent courses. Orienteering is a fun sport and most organised events cater for all ages and abilities. If you discover any missing or damaged control markers please report it to the club via

[eastpennineorienteeringclub@gmail.com](mailto:eastpennineorienteeringclub@gmail.com)

Legend	
	main road
	minor road
	large path
	small path
	indistinct path
	fence
	power line
	open land
	rough open
	scattered trees
	forest: run
	forest: slow run
	forest: walk
	forest: fight
	undergrowth
	stony ground
	distinct veg bndy
	contour
	form line
	knoll
	depression
	stump, rootstock
	gully
	steep slope
	cliff
	boulder
	boulder field
	open water
	stream
	seasonal stream
	human-made obj.
	building
	out of bounds
	control