

# MAP SYMBOLS FOR ORIENTEERING MAPS

Conforms to International Specifications (ISOM 2000) with Australian usage.

For more information refer to the publications section of the IOF website (<http://www.orienteering.org/>)

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	Contours with form lines
	High point, small knoll or mound
	Depression : large / small
	Embankment
	Erosion gully
	Earth wall / broken earth wall
	Dry ditch / indistinct dry ditch
	Pit
	Broken ground, shallow diggings
	Special earth feature, termite mound
	Lake, large dam
	Small dam, pond
	Small waterhole
	Uncrossable river or creek
	Crossable river or creek
	Creeks and watercourses
	Minor creeks and watercourses
	Uncrossable marsh
	Crossing points : bridge, ford, other
	Marsh
	Marsh : narrow / indistinct or seasonal
	Water features : tank, well, spring, etc.
	Impassable cliff
	Passable rock faces, minor cliffs
	Boulders, small to large
	Boulder field/ boulder cluster
	Stony ground, rocky outcrops
	Bare rock
	Mine entrance (adit) or cave
	Mineshaft - Danger!
	Runnable forest (white)
	Open land - fast running
	Open land with scattered trees
	Rough open land
	Rough open land with scattered trees
	Open sandy ground

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	Sealed roads
	Gravel roads
	Minor forest road, vehicle track
	Major path, 4 wheel drive track,
	Minor track or path
	Minor track or path - indistinct
	Narrow ride, fire break
	Railway
	Fence
	High fence / broken fence
	Stone wall / ruined stone wall
	Power lines
	Buildings
	Ruins
	Firing range, cairn
	Cemetery / field grave
	Tower : high / low
	Special vegetation feature
	Other man made features, eg. wreck
	Built up area, uncrossable boundary
	Out of bounds - private property
	Out of bounds - dangerous terrain
	Thick forest - slow run
	Thick undergrowth - slow run
	Thick forest - walk
	Thick undergrowth - walk
	Very thick forest - no practical route
	Forest - runnable in mapped direction
	Distinct vegetation boundaries

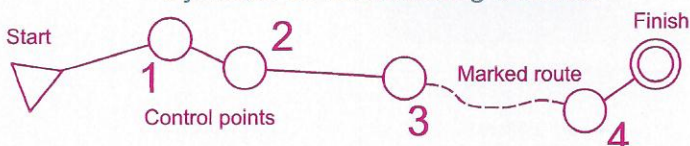
## Special symbols for Mountain Bike Orienteering

	Easy riding : track / path
	Slow riding : track / path
	Difficult to ride : track / path

## Special symbols for Park (Sprint) Orienteering

	Building: building/pass-through/outline
	Road without car traffic
	Road under construction/Stairways

## Symbols for Orienteering Courses



Crossing point    forbidden route    First-aid    Refreshment point