

ISSprOM 2019-2 - IOF Sprint Orienteering Map Symbols

Land forms

	Contour
	Index contour
	Form line
	Slope line
	Contour value
	Earth bank
	Small earth wall
	Erosion gully or trench
	Small erosion gully
	Small knoll
	Small elongated knoll
	Small depression
	Pit or hole
	Broken ground
	Prominent land feature

Water and marsh

*	Uncrossable body of water
	Crossable body of water
	Waterhole
	Small crossable watercourse
	Minor/seasonal watercourse
*	Uncrossable marsh
	Marsh
	Narrow marsh
	Indistinct marsh
	Small fountain or well
	Spring
	Prominent water feature

Rock and boulders

*	Uncrossable cliff
	Passable rock face
	Rocky pit
	Cave
	Boulder
	Large boulder
	Gigantic boulder or rock pillar
	Boulder cluster
	Boulder field
	Stony ground
	Open sandy ground
	Bare rock

Technical symbols

	Magnetic north line
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Man-made features

	Paved area (light traffic)
	Paved area (heavy traffic)
	Step or edge of paved area / at a lower level
	Paved area with scattered trees
	Unpaved footpath or track
	Small unpaved footpath or track
	Less distinct small path
	Narrow ride
	Railway
*	Railway (uncrossable)
	Tramway
	Power line, cableway or ski lift
	Major power line
	Bridge or tunnel entrance
	Underpass or tunnel
	Area passable at two levels
	Passable wall
	Passable retained wall
*	Uncrossable wall
	Passable fence or railing
*	Uncrossable fence or railing
	Crossing point
*	Area that shall not be entered
*	Building
	Canopy
	Pillar
	High tower
	Small tower
	Cairn, memorial, small monument or boundary stone
	Fodder rack
	Prominent line feature
*	Prominent uncrossable line feature
	Prominent man-made feature
	Prominent man-made feature
	Stairway


Vegetation

	Open land
	Open land with scattered trees/bushes
	Rough open land
	Rough open land with scattered trees/bushes
	Forest: easy running
	Vegetation: slow running
	Undergrowth: slow running
	Vegetation: walk
	Undergrowth: walk
	Vegetation: fight
*	Uncrossable vegetation
	Runnable in one direction
	Cultivated land
	Orchard
	Vineyard or similar
	Distinct cultivation boundary
	Distinct vegetation boundary
	Prominent large tree
	Prominent bush or small tree
	Prominent vegetation feature

Overprinting symbols

	Map issue point
	Start
	Course line
	Control point
	Control number
	Marked route
	Finish
*	Out-of-bounds boundary
*	Out-of-bounds area
	Crossing point
	Crossing section
*	Temporary construction or closed area

* IOF Rule 17.2: Competitors must not enter, follow or cross areas, routes or features drawn with these symbols.



Copies of these map symbols and of the IOF pictorial control descriptions can be downloaded from www.maprunner.co.uk
The full ISSprOM 2019-2 specification is available from www.orienteeing.sport
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