



Orienteers and Your Land

Information for Landowners

Orienteering

Orienteering is a sport and recreational activity in which the orienteer completes a course of control points in the shortest possible time with the aid of a map and compass.

The sport is highly dependent on access to both private and public land to conduct events and the full cooperation of landowners and managers is vital for its ongoing growth.

Orienteering Structure

In South Australia the Orienteering Association of South Australia Inc (Orienteering SA) controls the sport with events are organised by its member clubs (5 metropolitan & 4 country clubs). The individual membership in SA is about 400. The National body, Orienteering Australia Inc, has about 3,500 members.

The Map

An orienteering map is a detailed topographic map drawn to International specifications. The preparation of an orienteering map requires a detailed field survey and accurate cartography. The mapper will also meet with appropriate staff to arrange site access and further discuss any issues relating to use of the property for orienteering ie identify out of bounds areas. Maps are drawn on computer. Copies of the map are usually given to the property owner.

Orienteering maps can provide landowners with useful information about their land.

The Course

At an event there are usually several courses which vary in both length and navigational difficulty. The winning times for the traditional Long Distance race range from 40 minutes to 90 minutes.

The winning time for the short distance format is 12 to 20 minutes and is usually conducted in an urban setting such as universities, school grounds and parklands.

Each course has several control points which must be visited in order. A typical course is printed on the attached map. The circles indicate control features that a competitor must visit in numerical order. Between controls, competitors choose routes they think best, using marked crossing points where directed. Declared out of bounds areas are marked on the map. One course is shown on the map. Other courses are designed in a similar manner but use different control features.

Event Planning

Landowner permission is obtained before an event is held. Prior to an orienteering event access to the property is required for course planning at which stage any out of bounds or environmental sensitive areas can be identified and discussed with the landowner. A suitable assembly and car parking area are also identified before the event. Control stands are usually placed on the day before an event.

On the Day

Long distance events are usually held on Sunday mornings with start times between 10am to 12.30pm. All competitors must register before starting a course. Competitors start at 2-minute

intervals on each course. Course closure is usually 1.30pm when collection of control markers commences. By late afternoon the event has concluded, and gear packed up.

Short distance events are of shorter duration to conduct, with less lead time to set up courses, and for this reason are often held in the evenings such as 6.00 to 7.30pm (daylight saving time).

About 80-140 participants comprising a relatively high proportion of families regularly attend orienteering events in South Australia.

Subsequent Events

The frequency and timing of future events is discussed and agreed with the landowner prior to entry on Orienteering SA's annual Event Programme.

Health & Safety

The sport has guidelines on general hygiene, water on courses, first aid and search & rescue.

Environmental Impact

Orienteering SA abides by the 'Environmental Code of Practice' of the International Orienteering Federation. Orienteering is an environmentally-sensitive sport having a low to negligible impact on the environment particularly when compared to the natural pressures on the terrain.

Public Liability & Professional Indemnity Insurance

Orienteering Australia Inc (includes Member State Associations and Organisers of events) has Public Liability & Professional Indemnity insurance that covers landowners.

Summary

Orienteering events conducted by Orienteering SA and its member clubs is a controlled and organised sport.

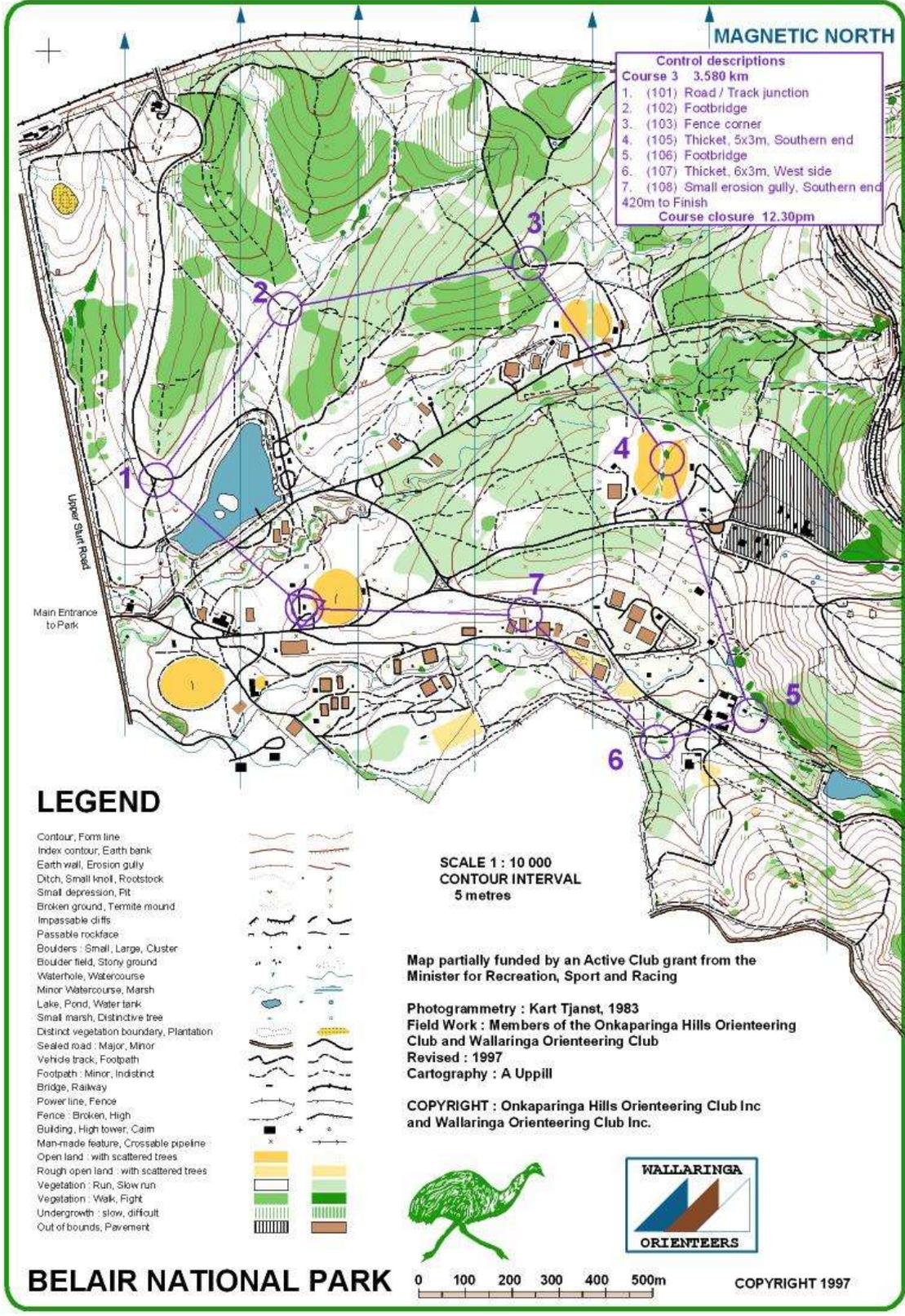
Orienteering SA promotes good environmental practice in orienteering.

The sport is highly dependent on access to both private and public land to conduct events and the full cooperation of landowners and managers is vital for its ongoing growth.

For information about orienteering in South Australia please visit www.sa.orienteering.asn.au

**Orienteering SA
March 2011**

Attachment: An example of an orienteering map and course

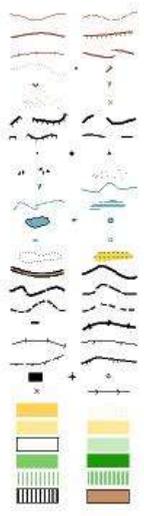


MAGNETIC NORTH

Control descriptions
Course 3 3.580 km
 1. (101) Road / Track junction
 2. (102) Footbridge
 3. (103) Fence corner
 4. (105) Thicket, 5x3m, Southern end
 5. (106) Footbridge
 6. (107) Thicket, 6x3m, West side
 7. (108) Small erosion gully, Southern end
 420m to Finish
Course closure 12.30pm

LEGEND

- Contour, Form line
- Index contour, Earth bank
- Earth wall, Erosion gully
- Ditch, Small knoll, Rootstock
- Small depression, Pit
- Broken ground, Termite mound
- Impassable cliffs
- Passable rockface
- Boulders : Small, Large, Cluster
- Boulder field, Stony ground
- Waterhole, Watercourse
- Minor Watercourse, Marsh
- Lake, Pond, Water tank
- Small marsh, Distinctive tree
- Distinct vegetation boundary, Plantation
- Sealed road : Major, Minor
- Vehicle track, Footpath
- Footpath : Minor, Indistinct
- Bridge, Railway
- Power line, Fence
- Fence : Broken, High
- Building, High tower, Cairn
- Man-made feature, Crossable pipeline
- Open land : with scattered trees
- Rough open land : with scattered trees
- Vegetation : Run, Slow run
- Vegetation : Walk, Fight
- Undergrowth : slow, difficult
- Out of bounds, Pavement



SCALE 1 : 10 000
CONTOUR INTERVAL
5 metres

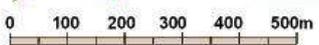
Map partially funded by an Active Club grant from the Minister for Recreation, Sport and Racing

Photogrammetry : Kart Tjanst, 1983
 Field Work : Members of the Onkaparinga Hills Orienteering Club and Wallaringa Orienteering Club
 Revised : 1997
 Cartography : A Uppill

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BELAIR NATIONAL PARK



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