

***CANTERBURY  
ORIENTEERING  
CHAMPIONSHIPS 2013***



**15 - 17 November**

**Day 1 –Middle Distance- “Tūhaitara” -  
Woodend Beach  
(including Canterbury Schools’  
Championships Day 2)**

**Day 2 –Sprints- “Kura Tawhiti” –  
Castle Hill**

**Day 3 – Long Distance – “Acheron”**

***PROGRAMME***

# GENERAL INSTRUCTIONS

## NO DOGS ALLOWED AT ANY OF THESE EVENTS INCLUDING PARKING AREAS.

**Registration:** Registration will be at the Event Centres each day from 12:00 noon Friday and from 9.30am Saturday and Sunday. **Only those requiring hire Sportident cards and wayfarers need to register.**

**Helping:** Most PAPO members who have entered will be asked to help on one of the days. Your start time has been allocated accordingly. If you have been rostered to help, a list of helpers and tasks for the day you are down for should be emailed to you separately. Please phone the Chief Organiser if you have any queries. If you haven't been asked to help, please call at registration or assist where there is a need.

**Weather:** The weather at this time of the year can be variable. It could be mild and dry, or wet and very cold. Be prepared! In the event of bad weather full body cover will be essential - competitors who are inadequately clothed may not be allowed to start.

**Whistles:** it is **highly recommended** to carry a whistle on all days. The emergency signal is six short blasts.

**Course closure:** Please check the course closure time for each day. If you are still out at these times please abandon your course and report to the finish area. Controls will be collected at course closure time. Any participants taking longer than 2 hours 30 minutes will be deemed to have not completed the course.

**DNFs (Did Not Finish):** Even if you decide not to complete your course, you **must** report to the finish so we know you are safe.

**Food:** The Cashmere High Get2Go team will be selling sausages, cakes, drinks on Friday as a fundraising venture. There will also be a mobile coffee barista present on all three days.

**Water:** Water will be provided at the finish of both all events. Please bring your own supply as well. On the long distance event water will be supplied at drink stations it will be in the form of squirty drink bottles. Please be considerate of others and **squirt from the bottle without touching the mouth.**

**Competition rules:** The event will be run in accordance with NZOF rules.

**Control codes:** These are 2 or 3 digit numbers on top of the stake, on all days.

**Control descriptions:** Control descriptions will be printed on the maps and also available at the start. International symbols have been used on the maps courses 1-6 days 1 & 3 and courses 1 -3 on day 2, and English descriptions for the other courses. Explanations of International descriptions will be available at the event centre.

### Electronic punching system

We shall be using the SPORTident electronic punching system for all events.

Your e-card has a number that is related specifically to you as a competitor. The cards must not be loaned to anyone else during the event. If you lose a hired e-card there will be a charge of \$60 to cover the cost of a replacement.

If you do not complete your course, please go through the finish control and the download process, the same as everyone else. Otherwise we will come looking for you.

Hired e-cards must be returned immediately after completing on Day 3, or on completion of your last event if you are not entered the next day.

**Late Starters:** A competitor who has missed his/her allocated start time should report to the start officials. The competitor will be started when it is convenient for the officials. Some courses have very few spare start times, so there could be long delays for starting. Late starters' elapsed times will be calculated as if they had started at their allotted time as shown on the start list.

### Start Procedure:

1. You will be called up 6 minutes before your start time.
2. You will move through the start grid according to the start interval operating on the day, please follow the officials' instructions.
3. Your SI-card number will be checked

4. Collect your control descriptions
5. Don't forget to "clear and check".
6. You will start on the long beep of the start clock, immediately punch one of the start boxes BEFORE looking at your map.

**Finish Procedure:**

1. Punch the finish control with your SI-card
2. Place your map in the box provided
3. Download your e-card
4. On Sunday (or whichever is your last day of competition) return hired SI-cards.

Once a competitor has crossed the finish line they may not re-enter the competition terrain without the permission of the controller.

**Results:** Provisional results will be displayed on the results board every 15 to 20 minutes. Enquiries regarding times or DNFs should be directed to the Controller via Registration. Please do not approach the finish or results officials with queries about courses or results.

On day 1 the results of the Canterbury Championships will be posted at the event. It is unlikely that it will be possible to post the schools results as well.

**Protests:** Protests will be handled in accordance with NZOF rules. Before a protest is made you are entitled to complain to the controller about an infringement of the rules or organiser's directions. A complaint shall be made in writing (forms available from Registration) to the Controller as soon as possible, but within 60 minutes of the affected competitor finishing. A complaint is adjudicated by the Controller. The Controller's decision on a complaint shall be advised to the complainant, and displayed on the results board as soon as possible, but in any case within 60 minutes. If you are not satisfied, a protest may be made against the controller's decision. Any protest shall be made in writing to the Controller within 60 minutes of the Controller's decision about a complaint being advised to the complainant and displayed on the result board and handed to the controller with a fee of \$10 which will be refunded if the protest is upheld.

**Protest jury:** A protest jury will be formed if and when necessary on the day.

**Map return:** Maps will be collected and will be available after the last start.

**Presentation:** There will be a presentation of certificates to winners and place getters as soon as possible after the results of all grades are known.

**Enquiries, or changes to your entry:** Any enquiry including possible grade or sportident number, wayfarer entries are to be made through the Registration staff.

**Wayfarers:**

Wayfarers (members and non-members) may enter on the day and can only run on the Short Orange, Yellow and White courses (courses 8, 9 and 10), (courses 4,5, & 6 on day 2).

Wayfarers run unofficially, their results will not be published.

Wayfarer fees, each day	
Adult	\$20
Junior	\$10
Family max	\$50

Wayfarers must register on the day at registration before 2:00pm on Day 1 and 11:30am on Days 2 & 3. Start times for Wayfarers will be at the discretion of the controller on the day and will follow all pre-entries for the course entered.

## Day 1 –Friday 15<sup>th</sup> November Middle Distance – “Tūhaitara”

- Mapped by:** Carsten Joergensen
- Location:** Woodend Beach
- Planner:** Scott McDonald
- Controller:** Matthew Dickinson
- Landowners:** Te Kohaka o Tuhaitara Trust, Waimakariri District Council
- Terrain:** Intricate sand dunes with some flatter areas – 0-15 metres above sea level.  
Pine forest with smaller patches of black berry, ferns and a few rose hips. Some

Macrocarpa trees are spread throughout the forest. Areas of open coastal dunes with Marram Grass and Lupin.

Runability is mainly very fast but changes with vegetation as indicated.

A well-developed track network close to the camping ground (event centre) and less so further away. Some tracks can be hard to see unless travelling along them.

There has been widespread damage from strong winds and weather in recent months. Courses have planned to avoid the worst hit areas, but there may be some fallen trees near or on your chosen route. Where appropriate, some routes have been taped.

**Directions:**

From South (Christchurch) on SH1:

All competitors must continue north on SH1 to Woodend township 50kph signs. Turn immediately right, signposted 'Woodend Beach'. Follow Woodend Beach Road for 3.5km. Turn right into Woodend Beach Domain and park where directed.

From North (& Woodend Township) on SH1:

Southbound on SH1, turn left immediately after the Woodend Hotel, signposted 'Woodend Beach'. Follow Woodend Beach Road for 3.5km. Turn right into Woodend Beach Domain and park where directed.

From West (Rangiora):

Eastbound on Rangiora Woodend Rd, turn right on to SH1, then immediately left, signposted 'Woodend Beach'. Follow Woodend Beach Road for 3.5km. Turn right into Woodend Beach Domain and park where directed.

**Parking:**

In Woodend Beach Domain, on right at the end of Woodend Beach Road

**Event Centre:**

The northern end of Woodend Beach Camp Ground – follow signs from Parking Area

**Registration:**

At Event Centre

**Starts:**

From 1:00pm

**Start:**

450m from Event Centre

**Finish:**

At Event Centre

**Toilets:**

Public toilet in Domain adjacent to the parking.

**Hazards:**

Fallen Trees, Low branches, Fallen branches, runners, horses, motorbikes, Mountain bikes. Rubbish like glass bottles and aluminium cans are seen in the terrain, please refrain from lying on these.

Take care crossing Woodend Beach Road between parking area and Event Arena.

In event of fire, head east to beach and follow safety bearing south.

**Out of bounds:**

Any forested area and any area of the campground that isn't a track or pathway through to the Events Centre or Start/Finish. You are allowed to walk to the edge of the area to view the spectator control.

**Mapping Notes:**

Due to the extensive windblown damage from the recent weather events, we have not altered the map as it is too widespread in the western part of the map. We have, however, planned all courses to avoid the worst hit areas. The shorter courses will have some taped routes around felled trees, specifically on paths where we were unable to relocate the trees. As mentioned previously, courses have planned to avoid the worst hit areas, but there may be some fallen trees near or on your chosen route

Mapped clearings are characterized on the ground by the growth of at least some Marram Grass. These clearings are marked with the rough open symbol on the map. If there is no significant difference on the ground from forested areas, it is not marked as a clearing even if one can see the sky when looking up.

Thickets are mapped, when it is thick in the forest because of dense vegetation or because of fallen trees.

It is NOT recommended to run through double striped under vegetation (thick blackberry or thick bracken).

The "broken ground" symbol (brown dots) has been used to show especially uneven ground in areas where old piles of felling waste have decomposed.

Temporary construction symbol (normally used on sprint maps) has been used to mark some of the more permanent construction looking sites at the camping ground – these areas are obviously out of bounds.

Some smaller buildings (toilet size) are marked with the man made feature symbol (black cross).

The map is generalized. Where there is not enough room to map everything the high points are generally prioritized to low points.

**Safety Bearing**

Due West to hit the major track running down the side of Tuhaitara.

**Course closure:**

17:00:00

**Prize Giving:**

As soon as possible after the results have been determined. School results will be sent to schools and posted on the web site after the weekend.

**Courses:**

Course	Difficulty	Length (KM)	Climb (metres)	No. of controls	Men's Grades	Women's Grades	School Grades
1	Red	4.5	130	24	M21E		
2	Red	4.0	120	23	M20A, M21A	W21E	SBC
3	Red	3.2	95	18	M18A, M40A		
4	Red	2.8	85	17	M50A, M21AS, M16A	W18A, W20A, W21A W40A	SGC, IBC
5	Red	2.2	70	13	M60A, M40AS	W50A, W21AS, W16A,	IGC
6	Red	2.1	60	11	M70A	W60A, W70A, W40AS	
7	Orange	2.8	75	17	M21B, M14A, M18B		JBC, SBS
8	Orange	2.6	70	16	M40B	W21B, W40B, W14A, W18B	JGC, SGS
9	Yellow	2.0	55	15	M12A, M14B, M21C	W12A, W14B, W21C	7&8BC, 7&8GC, IBS, IGS
10	White	1.8	40	18	M10, M12B	W10, W12B	JBS, JGS, 7&8BS, 7&8GS, 6UB, 6UG,

PAPO acknowledges the support of:



Te Kohaka o Tuhaitara Trust



## Day 2 – Saturday 16<sup>th</sup> November Sprints – “Kura Tawhiti”

**NB: No Spikes!!** One of the conditions for us to use this very special area is that spikes are not to be worn.

**Discipline:** Terrain sprint(ish)

**Mapped by:** Linley Earnshaw 2013

**Location:** Castle Hill

**Planner:** Matt Scott

**Controller:** Lara Prince

**Landowner:** Department of Conservation

**Terrain:** The Kura Tawhiti is a limestone outcrop, part of a string of such outcrops in the Castle Hill basin. Formations range from small boulders to impressive forty metre high cliffs. Under foot the area is fast running with mostly short grass mixed with some tussock and patches of bare rock. Some of the bare rock has distinctive fluting and some deep grikes that can make runability slower. There are remnant patches of native shrubland, typically protected amongst the larger boulders. The area is a known hotspot of plant biodiversity, and has several endemic species. Please be respectful of the native vegetation in this area, and do not create any unnecessary disturbance to the plants or soil. There are two dolines (depressions) that are currently filled with water and have been marked as uncrossable water.

Please do not run through these or any other wetland. One marsh has been specifically marked as out of bound for this reason.

**Directions:** From Christchurch, head west along SH73. The Kura Tawhiti Conservation Area is approximately 95km from Christchurch, and 10 km past Porters Pass. Car parking will be near the public car park area. Please follow instructions on arrival. The map is approximately 4km south of Castle Hill Village.

**Event Centre:** The event centre will be located a short distance from the parking. **It is imperative** that no one urinates anywhere but the Portaloos that we will provide at the Event Centre. This is a condition of our use of this reserve, and we do not wish to compromise our potential further use of it.

**Registration:** At Event Centre from 9:30am.

**Starts:** From 10:30am for race 1.

**Start:** Approx. 200m (prologue); 500m (chasing start)

**Finish:** Remote. Please, leave your map at the finish, and make your way back to the event centre along the eastern fenceline (DoC boundary) / track along the foot of the hill. Someone should be at the finish to give you instructions.

**Chasing start:** Starts will be based on your first course time. Competitor's starts will be blocked according to course/grade. There will be a mass start ~15 minutes after the first start, depending on the spread of the field. Start times will be announced on the day.

**Toilets:** 2 Port-a-loos. PLEASE USE THEM!

#### **Mapping notes:**

1. The map is 1:4000 with 5 m contours, and is mapped to sprint specifications.
2. A special symbol of a (light) purple line (0.35mm) has been shown to denote narrow passable routes. These come in a variety of shapes, so be careful to have an open mind of what it will be you are looking for. Typically, but not always, they are "covered" passages, cracks, caves, or passable fissures in a rock feature. These routes have not been marked on the ground. They may not be obvious until you are quite close. You should expect the speed you travel at to be generally slower through these routes, though there are some exceptions; unfortunately it is impossible to denote this. All red courses will use these features today.



3. Black rock is used for generally impassable rock. It may be up or down, or both at once. Some courses will have "boulder, inside corner" as a control description. The "inside corner" refers to the passable area immediately adjacent to the boulder (rock feature).
4. In the detailed boulderfield, there are some tracks made by climbers that have been left off the map for clarity. These are usually indistinct. Cliffs that have been marked as passable (thin line) are generally easy to cross. Uncrossable cliffs are indicated by a thicker line and are forbidden to cross (sprint rules apply).
5. There are several toilets on the map which have been marked with black crosses.
6. Red courses will have a map flip in the second (Chasing start) event.
7. Remember this is a site of national biological and cultural significance. Please respect the rock features and native vegetation.
8. There are two areas marked out-of-bounds for biological and cultural reasons. Please keep out of these areas.

#### **Hazards:**

1. There are lots of cliffs. Don't fall off them. Really. Today's courses do go near several cliffs. Do not step anywhere you don't want to go, and anyway, you'll be disqualified.
2. Bare rock may be slippery if the ground is wet. Slow down on bare rock if necessary.
3. Many runners will be going through low underpasses (Purple passages). Please watch your head, especially when punching controls.
4. Narrow passages may also get congested. Please be careful and civil.
5. There is also some nasty gooseberry, wild rose, and a fence that could cause some grief. Be aware.
6. There is no cell phone reception here. A landline could be found at Castle Hill Station, north of the event centre.

**Safety bearing:** East to SH73

**Course closure:** Be reasonable

**Course Details:**

**Prologue**

Course	Difficulty	Distance <sup>1</sup>	Climb <sup>2</sup>	Controls	Classes
1	Red	1.75	150	26	M21, M20, M18, M40
2	Red	1.65	130	23	M16, M50, W21, W20, W18, W40
3	Red	1.45	110	19	M60,M70,M80, W50, W60, W70,
4	Orange	1.00	65	11	W80, W16
5	Yellow	0.95	65	10	M14, W14
6	White	0.65	20	8	M12, W12

<sup>1</sup> accounting for (most) impassable features

<sup>2</sup> best route

**Chasing Start**

Course	Difficulty	Distance <sup>1</sup>	Climb <sup>2</sup>	Controls	Classes
1	Red	1.8	90	19	M21, M20, M18, M40
2	Red	1.8	90	19	M16, M50, W21, W20, W18, W40
3	Red	1.8	90	19	M60,M70,M80, W50, W60, W70,
4	Orange	0.75	12.5	8	W80, W16
5	Yellow	0.65	7.5	7	M14, W14
6	White	0.55	7.5	7	M12, W12

<sup>1</sup> accounting for (most) impassable features

<sup>2</sup> best route

## Day 3 – Sunday 17<sup>th</sup> November Long Distance – “Acheron”

**Mapped by:** Updated by Carsten Jørgensen, 2011

**Location** Approximately 90 minutes west of Christchurch near Lake Coleridge

**Landowner** Mt Barker Forest and access and parking on Lake Coleridge Station

**Scale:** 1:10,000. Contour interval 5m.

**Terrain:** Wilding Pines on gully spur terrain with small areas of rock detail and some water features. Run-ability is generally good but visibility is very variable. The terrain ranges from flat to steep.

**Map notes:** The vegetation is detailed and it can be hard to distinguish borders between

especially scattered trees and white forest. Due to growth of trees some areas mapped as slow run have opened up, and conversely some areas mapped as fast are now more dense. Some clearings now have young trees up to 2m tall growing in them.

Patches of bare earth are mapped with a special symbol (see map sample on display at event centre). When used as control sites the clearing control description has been used.

The map will be printed on waterproof paper.

Course 1 has a map change.

**Planner:** Alister Metherell

**Controller:** Pat O'Brien

**Directions:** Best access from Christchurch is via Hororata and Windwhistle, just north of the Rakaia Gorge. From Windwhistle, take Coleridge Road approximately 17km north west, turn right into Homestead Road (towards Lake Lyndon, seal ends after 4km). Go straight ahead onto Lyndon Road at the junction of Homestead Road with Harper Road. (6km of shingle road.) Turn right on to the farm track 3km after the intersection.

If travelling from Castle Hill, head south on SH73 towards Porters Pass. At Lake Lyndon turn right into Lyndon Rd (shingle). Follow this for 11 km until event signs indicate left turn onto farm track

Or if travelling from Springfield or North Canterbury, travel over Porters pass on SH73 and at Lake Lyndon turn left onto Lyndon Rd. (shingle).

Follow this for 11 km until event signs indicate left turn onto farm track.

**Parking:** On paddock next to the forest – 140 metres to event centre

**Registration:** At the Event Centre from 9:30 am.

**Starts:** From 10:30am

**Start:** 100 m from event centre.

**Finish:** At event centre.

**Toilets:** Portalooos

**Hazards:** Matagouri, Spaniard, Tree branches.

**Out of bounds:** All forest areas.

**Safety Bearing:** North-east to farm paddock (car-parking).

**Course closure:** 3:00pm

**Prize giving:** As soon as possible after the results are determined.

**Clothing:** Full body cover is recommended.

#### Courses:

Course	Difficulty	Length (km)	Climb (metres)	No. of controls	Men's Grades	Women's Grades
1	Red	12.0	365	30	M21E	
2	Red	8.3	215	28	M20A, M21A	W21E
3	Red	6.2	170	17	M18A, M40A	
4	Red	5.3	130	18	M50A, M21AS, M16A	W18A, W20A, W21A, W40A
5	Red	4.0	95	15	M60A, M40AS	W50A, W21AS, W16A,
6	Red	3.1	55	10	M70A	W60A, W70A, W40AS
7	Orange	3.7	185	18	M21B, M14A, M18B	
8	Orange	3.3	165	16	M40B	W21B, W40B, W14A, W18B
9	Yellow	2.3	65	14	M12A, M14B, M21C	W12A, W14B, W21C
10	White	2.1	55	16	M10, M12B	W10, W12B

## Summary of Entries and Abbreviations

PP	Peninsula and Plains Orienteers	112
DN	Dunedin Orienteering Club	17
NL	Nelson Orienteering	16
	<b>South Island Entries</b>	<b>145</b>
AK	Auckland	<b>7</b>
CM	Counties Manakau	5
HV	Hutt Valley	4
NW	North West	1
TK	Taranaki	4
WN	Wellington Orienteering Club	4
	<b>North Island Entries</b>	<b>25</b>
	Overseas	4
	Christchurch Schools (non PP)	36
	<b>Total</b>	<b>210</b>

### Wayfarers

Wayfarers (members and non-members) may enter on the day and can only run on the Short Orange, Yellow and White courses (courses 8, 9 and 10 or 4,5,6 for Sprint).

Wayfarers run unofficially, their results will not be published.

Wayfarer fees, each day	
Adult	\$20
Junior	\$10
Family max	\$50

Wayfarers must register on the day at registration before 2:00pm Day 1 or 11:30am Days 2 & 3. Start times for Wayfarers will be at the discretion of the controller on the day and will follow all pre-entries for the course entered. If you intend to run as a wayfarer please email: [entries@papo.org.nz](mailto:entries@papo.org.nz), so that we can plan to have a map available for you.

### Start Times

Please address inquiries about start times to [entries@papo.org.nz](mailto:entries@papo.org.nz)