



QBW 2017

QBW 2017 - EVENT PROGRAM

Haere mai and welcome to QBW 2017, featuring the Inter-Regional Schools Challenge, NZ Secondary Schools Orienteering Team trials and the final round of the Super Series.
We hope you enjoy your weekend.

IMPORTANT

The Sunday event at Butlers Bush is in the Canterbury foothills at a time when weather can be chilly. Please be prepared for cold and wet conditions. Snow is a possibility. Competitors may be required to wear or carry a thermal or windproof layer and will be permitted to start at the discretion of the event controller.

GENERAL INSTRUCTIONS

NO DOGS ALLOWED AT EVENTS INCLUDING PARKING AREAS.

Registration: Registration will be in a tent at the Event Centre each day. Go there if:

- You have hired a SPORTident e-card for the day/weekend
- You wish to pay for your entry (for competitors from overseas)
- You want to change grade or SportIdent number
- You wish to enter on the day
- You wish to lodge a protest
- You find or are looking for lost property
- You wish to pay for pre-booked accommodation at Woodend Camp.

Weather: The weather at this time of the year can be chilly. It could be 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 **COMPULSORY** to carry a whistle on all days. The emergency signal is six short blasts.

Course closure: Please check the course closure time for each event. **If you are still out at this time please abandon your course and report directly to the caravan.** Controls will be collected at course closure time. Any participants taking longer than time of course closure after the last start of an event will be deemed to have not completed the course.

DNF (Did Not Finish): 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.

Food: Cakes, soup, drinks and a Sausage Sizzle will be on offer for all 3 days of QB. This will be a fund-raiser for the Canterbury members of the JWOC team.

There will also be a coffee cart each day at the event centre.

Water: Water will be provided at the finish of all events. Please bring your own supply as well. On the long distance (Butlers Bush) event water will be supplied at drink stations on courses 1 to 8 only. This will be in "squirty" drink bottles. Please be considerate of others and do not let your mouth touch the spout.

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

Control codes: These are 2 or 3 digit numbers on top of the control 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 all red-level courses, symbols and English descriptions for orange courses, and English descriptions only for yellow and white courses. Explanations of international symbols will be available at the event centre.

Electronic punching system: We are using the SPORTident electronic punching system for all events. Your e-card has a number that is related specifically to you as a competitor so please go to Registration first if you have changed your number. If you lose a hired e-card there will be a charge of \$60 to cover the cost of a replacement. Hired e-cards must be returned immediately on completion of your last event.

Late Starters: If you miss your allocated start time you need to report to the start officials. You will start when it is convenient for the officials.

Start Procedure: Please see instructions for each day below.

Finish Procedure:

1. Punch the finish control with your SI-card
2. Place your map in the box provided
3. Download your e-card at the caravan
4. Return hired e-cards on your last day of competition.

Once you have crossed the finish line you may not re-enter the competition terrain without the permission of the controller.

Results: Provisional results will be displayed on a monitor and noticeboard. Enquiries regarding times or DNFs should be directed to the Controller via Registration.

Protests: Protests will be handled in accordance with ONZ rules. Before a protest is made you are entitled to complain to the Controller about an infringement of the rules or organiser's directions. Make your complaint in writing (forms available from Registration) to the Controller within 60 minutes of the affected competitor finishing. The Controller's decision on a complaint will be advised to you, and displayed on the results board within 60 minutes. If you are not satisfied, you can protest against the Controller's decision. Make your protest in writing to the Controller (including a \$10 fee) within 60 minutes of the Controller's decision about the complaint being advised to the complainant and displayed on the result board. A protest jury will be formed if necessary on the day. The \$10 fee will be refunded if the protest is upheld.

Map return: Maps will be collected at the finish and will be available to collect after the last start.

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

Wayfarers: Wayfarers may enter on the day and can only run on the Orange, Yellow and White courses. Wayfarers run unofficially but must register on the day. Start times for wayfarers will be at the discretion of the controller on the day.

Wayfarer Fees:

| Non-Members | Leithfield | Butlers Bush | Tuhaitara |
|--------------------|------------|--------------|-----------|
| Junior/Student | 22 | 22 | 22 |
| Senior | 30 | 30 | 30 |

COMMON INFO FOR ALL COURSES

Start Procedure

The call-up will be 3 minutes prior to your start. At the call-up, a clock will display the times being called (i.e. real time plus 3 min). When you see your start time displayed, present yourself to the starter who will check your SPORTident number.

Control descriptions will be available 2 minutes before your start time.

At the start-line, competitors should start on the long beep. This is a 'Punching Start', requiring all competitors to punch the start box. Note however that late starters will generally not be tolerated and only with prior approval by the Controller in exceptional circumstances (excluding those with rostered duties).

Entry on the Day

Limited to White, Yellow and Orange courses only (Courses 7, 8, 9 and 10) and subject to map availability.

Maps

The maps will be printed on 120 micron NeverTear waterproof paper. Bags will not be supplied.

PAPO and Friends QUIZ NIGHT!!

Friday 16th June 7pm - Community House 301 Tuam Street Christchurch

Come and join us for a get-together evening and Quiz to raise funds for the South Island members of the JWOC team: Katie Cory-Wright, Nick Smith and Ed Cory-Wright as they head to Finland compete at the Junior World Orienteering Championships 9th-15th July.

Snacks, tea, coffee and prizes provided. Good cheer guaranteed. BYO drinks, bring your friends, bring your wealth of trivia knowledge.

\$15 per person. Tickets on sale at the food tent all 3 days.

Leithfield – Saturday 3rd June 2017

Programme

| Time | |
|-------|---------------------------------|
| 9:30 | Registration/Event Centre opens |
| 10:30 | First Start |
| 13:30 | Last Start |
| 15:30 | Course Closure |

Organisers

| Role | Person |
|-----------------|---------------------------------|
| Mapper | Updated by Linley Earnshaw 2017 |
| Course Setter | Carsten Jorgensen |
| Controller | Peter Cleary |
| Chief Organiser | Vivien Bloor |

Course and Class Information

| Course | Navigation | Men | Women | Distance (km) | Number of Controls |
|--------|--------------------------|------------------------------------------|-----------------------------------------------------|---------------|--------------------|
| 1 | Advanced (Red) | M21E | | 8.7 | 30 |
| 2 | Advanced (Red) | M20A, M21A | W21E | 6.8 | 26 |
| 3 | Advanced (Red) | M40A, Senior Boys A | | 5.9 | 26 |
| 4 | Advanced (Red) | M21AS, M50A | Senior Girls A, W20A, W21A, W40A | 5.2 | 24 |
| 5 | Advanced (Red) | M40AS, M60A | W21AS, W50A | 3.6 | 21 |
| 6 | Advanced (Red) | M70A, M80A | W40AS, W60A, W70A | 2.7 | 16 |
| 7 | Intermediate (Orange) | Junior Boys A, Senior Boys B, M21B | | 3.4 | 18 |
| 8 | Intermediate (Orange) | M40B | Junior Girls A, Senior Girls B, W21B, W40B | 3.2 | 16 |
| 9 | Beyond Beginner (Yellow) | M12A, Junior Boys B, M21C | W12A, Junior Girls B, W21C | 2.6 | 20 |
| 10 | Beginner (White) | M10A, M12B | W10A, W12B | 1.9 | 20 |

Directions

From Christchurch

The entrance to Leithfield is approximately 40km north of Christchurch along SH1. Drive through Woodend and Waikuku. There will be signage 200 meters before the turn off and at the turn off from SH1 into Ashworths Beach Road by the Woodlands Café, Bar and Restaurant (this is 8 km north of Waikuku). Follow Ashworths Beach Road to the end and turn left into the Parking/Event Center paddock - more precisely (at about) 43°14'03.0"S 172°44'18.2"E.

Parking

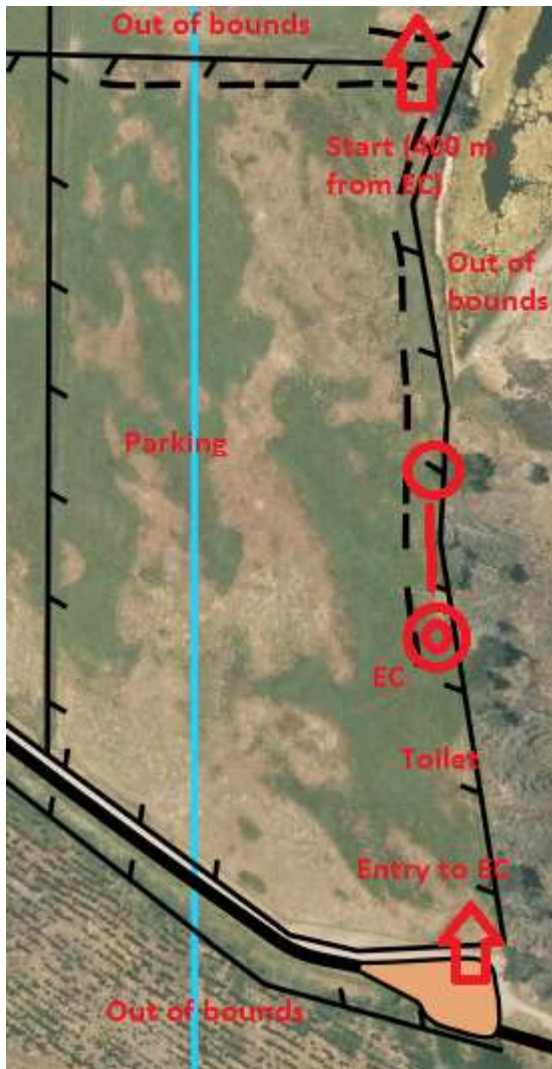
Parking is on the paddock next to event center.

Out of Bounds

Everything outside the fence of the event center paddock – except for following the taped route to the start.

Starts

Starts will be from 10:30am. There is about 400 meters to the start from event center. Flat as pancake with one fence crossing and one “trickle of water” crossing. Follow taped route.



The start will be mostly silent, the distance from the start line to the start triangle will be displayed at the start line and information printed in this document will not be repeated at the start.

Map

- 1:10,000 Courses 1, 2, 3 and 4(not the M50)
- 1:7,500 Courses 4(just the M50) and 5 to 10

Leithfield will offer a fast introduction to the weekends racing. Almost dead-flat, the terrain includes a mixture of mature pine forest and low-visibility pine set on relatively vague inland sand dunes, intricate coastal dunes and extremely fast open farmland. Having a range of techniques to apply in different situations will be important, as will knowing when to push hard for the win or slow down to avoid any mistakes.

Some tracks are used for quad and motor bikes - take care when you hear them approaching.

Electric fences off unless way off course.

Significant wind fallen trees have been mapped as the dark green vegetation or the dark green hedge line. Be care full when you traverse along wind fallen trees.

We have endeavoured to move the existing coastal contours to be in line with the latest LIDAR base material.

The coastal dunes have lots of clearings and only a few bigger ones have been mapped.

The light green vegetation shade has been used to indicate lower visibility, but generally the run-ability will be good or even very good.

As with most sand dune areas the tracks can be hard to see in some places. A track should be reasonable distinct to be mapped. There are a number track "look a likes" in the terrain, which have not been mapped.

Course lengths are short-ish multi-day length.

We will construct some fence crossing at strategic sites. Otherwise you can cross fences anywhere when you take care to look after yourself and the fence. Fences will not be shown on maps for courses 1-6.

In one spot (see map clip) there is a marked route on the maps and on the ground, where the start of 2 tracks is indistinct. This will be on all maps, but will be of particular interest for course 9 runners.



The lake close to the finish and start is deep (impassable), when marked a black line and passable when marked with a blue line (about ankle deep). Still care you should take care when you run through passable lakes.



Facilities

Port-a-loos will be provided at the event centre. There will be food (sausages and cake) and a coffee cart.



Butlers Bush – Sunday 4th June 2017

Organisers

| Role | Person |
|----------------------|----------------------------------|
| Mapper | Updated by Russell Higham (2017) |
| Course setter | Bruce Steven |
| Controller | Alister Metherell |
| Organiser | Iona Powell |

Programme

| Time | |
|--------------|---------------------------------|
| 9:30 | Registration/Event Centre opens |
| 10:15 | First Start |
| 12:45 | Last Start |
| 15:15 | Course Closure |

Course and Class Information

| Course | Navigation | Men | Women | Distance (km) | Climb (m) | Number of Controls |
|-----------|--------------------------|------------------------------------------|-----------------------------------------------------|---------------|-----------|--------------------|
| 1 | Advanced (Red) | M21E | | 9.6 | 590 | 21 |
| 2 | Advanced (Red) | M20A, M21A | W21E | 7.1 | 330 | 14 |
| 3 | Advanced (Red) | M40A, Senior Boys A | | 6.0 | 310 | 16 |
| 4a | Advanced (Red) | M21AS, M50A | W20A, W21A, | 5.6 | 270 | 19 |
| 4b | Advanced (Red) | | Senior Girls A W40A | 5.0 | 230 | 16 |
| 5 | Advanced (Red) | M40AS, M60A | W21AS, W50A | 3.9 | 145 | 15 |
| 6 | Advanced (Red) | M70A, M80A | W40AS, W60A, W70A | 2.7 | 85 | 10 |
| 7 | Intermediate (Orange) | Junior Boys A, Senior Boys B, M21B | | 4.0 | 180 | 14 |
| 8 | Intermediate (Orange) | M40B | Junior Girls A, Senior Girls B, W21B, W40B | 3.5 | 165 | 11 |
| 9 | Beyond Beginner (Yellow) | M12A, Junior Boys B, M21C | W12A, Junior Girls B, W21C | 2.4 | 60 | 11 |
| 10 | Beginner (White) | M10A, M12B | W10A, W12B | 2.4 | 55 | 19 |

Directions

Butlers Bush is approximately 75km east of Christchurch on SH73. Drive through Sheffield (consider stopping for a great pie) and Springfield. The entrance to parking will be on the long straight following the left-hand corner after crossing the Kowhai River (about 9 km from Springfield).

Parking will be in a paddock on the north side of the road. This is a main highway so take care turning. If the way is not clear, or there is following traffic consider pulling off to the left and waiting for a clear space before turning into the parking area.

Parking

Parking will be in a paddock next to the highway. Please park as directed by officials.

Event Centre

The event centre and finish is likely to be 400m from the parking.

Facilities

Port-a-loos will be provided at the event centre. There will be food (sausages and cake) and a coffee cart.

Start

The start is about 600m and 60m climb from the event centre. There is minimal shelter amongst the Matagouri bushes at the start. Water will not be provided at the start.

There will be a warm up area along the route to the start. There will be a clothing return to the event centre, but your gear may not have been returned by the time that you finish.

The start will be mostly silent, the distance from the start line to the start triangle will be displayed at the start line and information printed in this document will not be repeated at the start.

Out of Bounds

Before/after your run: All areas beyond tapes at the event centre, except for the marked route to the start.

Map

Butlers Bush, scale:

- 1:10,000 Courses 1 to 8
- 1:7,500 Courses 9 and 10

The terrain is flat to steep and includes rough grassland with scattered to dense scrub, mainly Matagouri and Manuka, marshes, native forest and pine forest. There are many small streams and wet marshy areas.

The south facing slopes at the higher elevations of the map may have remnants of snow on the ground and the ground is likely to be frozen.

The main forest block includes beech and pine trees with variable runability, the light and mid green vegetation consists of the remains of dead gorse bushes or young native understory growth which does not significantly impeded travel through the areas. The dark green areas are difficult to travel through (either living gorse or thick manuka) but generally passable. We have marked a short route through one area of dark green, this is shown on the map by a purple line and streamers in the terrain. This route provides another entry into the upper reaches of the forest block.

Typical hazards including prickly stuff (matagouri, gorse, bush lawyer, barbed wire) and rocky ground under the tussocks.

We noticed some wasp activity in the beech forest earlier on but this has been decreasing as the weather has become colder. During our last visit to the forest 1 week before the event no wasp activity was observed.

Electric fences will be off.

The map has been drawn using ISOM 2017. There will not be a full legend on the maps, but legends will be available at registration and the start. Of particular note are the new brown triangle symbol for a prominent land feature which has been used for a root stock of a fallen tree with a significant amount of uplifted earth. A distinctive large stump is mapped with a green cross. In control descriptions, the rootstock symbol is used for both types of feature. Note that there are many unmapped non-distinctive stumps and fallen trees, and multiple rootstocks in close proximity may be shown with one map symbol.

The new green dash line has been used for distinctive vegetation boundaries. Prominent large trees, which may be large cabbage trees or beech, pine other species, are shown with a green circle. A small green dot is used for smaller distinct cabbage trees. Cabbage trees within areas of slow run vegetation may not be mapped.

Course Closure

Course closure is at 3:15 pm for all courses. Please ensure you have returned to the event centre by this time, and checked in with finish officials.

Entry on the Day

Limited to White, Yellow and Orange courses only (Courses 7, 8, 9, 10) and subject to map availability.

Safety Bearing

South to flat land and SH73

Water on Courses

Courses 1 to 8

Tuhaitara – Monday 5th June 2017

Organisers

| Role | Person |
|------------------------|--------------------------|
| Mapper | Carsten Jorgenson (2013) |
| Course Setter | Nick Smith |
| Controller | Jenni Adams |
| Chief Organiser | Mary Mackintosh |

Programme

| Time | |
|--------------|---------------------------------|
| 9:30 | Registration/Event Centre opens |
| 10:00 | First Start |
| 13:00 | Last Start |
| 14:00 | Course Closure |

Course and Class Information

| Course | Navigation | Men | Women | Distance (km) | Number of Controls |
|--------|--------------------------|------------------------------------------|-----------------------------------------------------|---------------|--------------------|
| 1 | Advanced (Red) | M21E | | 5.0 | 30 |
| 2 | Advanced (Red) | M20A, M21A | W21E | 4.1 | 26 |
| 3 | Advanced (Red) | M40A, Senior Boys A | | 3.7 | 24 |
| 4 | Advanced (Red) | M21AS, M50A | Senior Girls A, W20A, W21A, W40A | 3.2 | 22 |
| 5 | Advanced (Red) | M40AS, M60A | W21AS, W50A | 2.6 | 20 |
| 6 | Advanced (Red) | M70A, M80A | W40AS, W60A, W70A | 2.1 | 16 |
| 7 | Intermediate (Orange) | Junior Boys A, Senior Boys B, M21B | | 3.1 | 22 |
| 8 | Intermediate (Orange) | M40B | Junior Girls A, Senior Girls B, W21B, W40B | 2.7 | 16 |
| 9 | Beyond Beginner (Yellow) | M12A, Junior Boys B, M21C | W12A, Junior Girls B, W21C | 1.6 | 16 |
| 10 | Beginner (White) | M10A, M12B | W10A, W12B | 1.5 | 17 |

Directions

The event centre is located at Woodend Beach which is approximately 28km north of Christchurch off SH1. Follow SH1 and just before Woodend turn right onto Woodend Beach Rd. This is a very busy stretch of road so take care when turning. Follow Woodend Road till you read Woodend Beach and then park as directed.

Parking

Park as directed in the domain,.

Facilities

Public toilets and port-a-loos will be provided at the event centre. There will be food (sausages and cake) and a coffee cart.

Event Centre

The event centre will be in the domain area. The finish is at the event centre.



Start

Follow tape out to beach and then north. Stick to the path and do not enter the forest. All forest areas are out of bounds. You may see some runners crossing as you walk to the start. The start is approximately 800m from the event centre.

Out of Bounds

Before/after your run: All forest areas, except for the marked route to the start.

Map

Tuhaitara was mapped by Carsten Jorgenson and first used for National Champs 2013. It has been used intermittently since then for OY events, Canterbury Champs and most recently Junior Camp 2016.

- **Contour interval:** 2.5m
- **Scale**
 - Courses 1-2: 1:10,000
 - Courses 3-10: 1:7,500

There will be LOTS of controls in the forest so check your control numbers carefully.

Terrain

Intricate pine-forested sand-dune terrain. The eastern half of the map is more intricate and hilly, with the western part being flatter. Visibility and runnability is good, although there are some areas of treefall and vegetation in places.

A copy of the map can be found online at Routegadget NZ (<http://rg.orienteering.org.nz/gadget/cgi-bin/reitti.cgi?act=map&id=217&kieli>). There will also be blank map at the events centre.

Course Closure

Course closure is at 2 pm for all courses. Please ensure you have returned to the event centre by this time, and checked in with finish officials.

Entry on the Day

Limited to White, Yellow and Orange courses only (Courses 7, 8, 9, 10) and subject to map availability.

Safety Bearing

South to the road

Water on Courses

Water will not be provided on the courses.