



# **Queensland Schools Orienteering Championships**



**Alexandra Hills & Priestdale  
28-29 July, 2018**

## SUMMARY SCHEDULE OF EVENTS

### Schools Sprint – **Saturday 28 July** Alexandra Hills SHS, Windemere Rd, Alexandra Hills

|                                     |             |
|-------------------------------------|-------------|
| Team Photos                         | 12:00pm     |
| Collect SI sticks (Registration)    | 12:20pm     |
| Schools Sprint                      | 1:00-2:00pm |
| Public Sprint                       | 2:00-2:30pm |
| Presentation (medals, certificates) | 2:40pm      |
| Course closure                      | 3:00pm      |

### Individual Long Distance – **Sunday 29 July** Priestdale (Eastern end of Underwood Rd)

|                                     |               |
|-------------------------------------|---------------|
| Schools Event                       | 8:30-10:00am  |
| Meet with Managers of Schools Team* | 10:00-11:00am |
| Public Event                        | 10:00-11:00am |
| Presentation                        | 11:15am       |
| Course closure                      | 11:30am       |
| Confirm Relay Teams**               | 11:30am       |

### Relay event – **Sunday 29 July** Priestdale

|  |                |
|--|----------------|
| Relay Briefing                           | 12:15pm        |
| Schools Relay - mass start               | 12:30pm        |
| Boys/Girls 11 yrs race (1 minute starts) | 12:40pm        |
| Public Race (20 min score) mass start    | 2:15-2:35pm    |
| Course closure                           | 2.45pm         |
| Presentation                             | approx. 2:45pm |
| Departure                                | approx. 3:00pm |

\*Students hoping for selection in the **Queensland Schools Orienteering Team** are invited to meet with the Team Managers, Marion Burrill and Jack Neumann, to receive information about the 2018 Australian Championships tour to South Australia and to try on uniforms.

\*\*Late changes to relay teams will be restricted to those due to injury or illness.

## WELCOME TO THE QUEENSLAND SCHOOLS ORIENTEERING CHAMPIONSHIPS

Welcome to the forty-second Queensland Schools Orienteering Championships, to be held in the Eastern suburbs of Brisbane.

A large number of people have contributed to the smooth running of this schools carnival and I would like to thank all members of the QSO committee who have given many hours over the last several months to ensure that we have a very successful carnival. The course setters for this year's events are recent graduates from Qld Schools Orienteering. Daniel Gray set courses for the sprint at Alexandra Hills, Laurel Gannon set courses for the relay and Winnie Oakhill set those for the long event at Daisy Hill. The course setters have had excellent guidance from the controllers Brenton Gray, Rob Rapkins and Neil Simson, who have liaised closely with mapper Geoff Peck to produce the maps and courses you have to run on today.

I would like to mention in particular the role of Rob Simson in initiating this Schools carnival in 1977, and convening most of the championships between 1977 and 2014. The Orienteering community in Queensland was saddened to hear of his passing two weeks ago, as we owe a lot to this person who contributed so much in many ways over many decades. As a result of his foresight and tireless energy, Orienteering in Queensland has achieved and maintained a high standard of excellence in both performance and carnival organisation at both the school and club level, as well as at national carnivals.

After the conclusion of this carnival, a Queensland schools team will be selected to represent Queensland at the Australian Schools Orienteering Championships to be held in South Australia in September

The Queensland Schools Orienteering committee wishes all competitors in these schools champs all the best, and hope that competitors as well as family members enjoy the challenge of urban and bush orienteering that has been set for all.

Reid Moran, Carnival Convenor.

**Queensland Schools Orienteering Carnival Convenor:** Reid Moran

**Queensland Schools Sprint Championships**

**Course Setter:** Daniel Gray

**Controller:** Brenton Gray

**Queensland Schools Individual Long Distance Championships**

**Course Planners:** Winnie Oakhill

**Controller:** Neil Simson

**Queensland Schools Relay Championships**

**Course Setter:** Laurel Gannon

**Controller:** Rob Rapkins

**Organiser:** Reid Moran

**Administration:** Juliana De Nooy

**Technical/Finish:** Tony Bryant

**Equipment:** Reid Moran

**Start:** Lance Read

**First Aid:** 1300 Medics

**Presentations:** Wendy Read



### ***schoolsport*** AUSTRALIA

#### **Players' Code of Behaviour**

- Be a good sport.
- Play for enjoyment.
- Strive for personal excellence
- Work hard for your team as well as yourself.
- Treat all team mates and opponents as you enjoy being treated yourself.
- Play by the rules.
- Cooperate with team and game officials.
- Control your behaviour on and off the field.
- Learn to value honest effort, skilled performance and improvement.

#### **Team Managements' Code of Behaviour**

- Set a good example for your players.
- Encourage and create opportunities to develop individual skills.
- Teach a wide range of team skills.
- Ensure that the sport is appropriate for the age group and the skill development level of the players involved.
- Teach your players to be friendly towards officials and opponents.
- Give all interested students a chance to participate in training and in games.
- Remove from the field of play any of your players whose behaviour is not acceptable.
- Keep your own knowledge of coaching and the developments of the game up to date.
- Support School Sport Australia's policy of a smoke and alcohol free environment.
- No tour official of the opposite gender should enter the team change rooms until all team members have completed changing.
- It is most unwise for any team official to be in a situation where the official is alone with a team member without the knowledge of the team management.

#### **Parents' Code of Behaviour**

- Encourage participation by your children.
- Provide a model of good sportsmanship for your child to copy.
- Be courteous in your communication with players, team officials, game officials and sport administrators.
- Encourage honest effort, skilled performance and team loyalty.
- Make any new parents feel welcome on all occasions.
- Do not interfere with the conduct of any events.
- Support School Sport Australia's policy of a smoke and alcohol free environment.

#### **Spectators' Code of Behaviour**

- Demonstrate appropriate social behaviour.
- Remember children play for enjoyment. Don't let your behaviour detract from their enjoyment.
- Let game officials conduct events without interference.
- Support skilled performances and team play with generous applause.
- Demonstrate respect for opposing players and their supporters.
- Support School Sport Australia's policy of a smoke and alcohol free environment

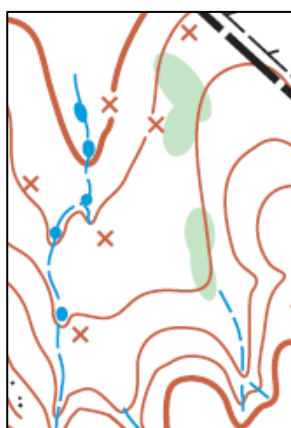
**QUEENSLAND SCHOOLS' SPRINT CHAMPIONSHIPS**  
**SATURDAY 28<sup>th</sup> JULY 2018**



| Course | Class                       | Navigation | Length (km) | Climb (m) |
|--------|-----------------------------|------------|-------------|-----------|
| 1      | Senior Boys                 | Hard       | 2.4         | <10       |
| 2      | Senior Girls                | Hard       | 2.1         | <10       |
| 3      | Junior Boys                 | Moderate   | 2.1         | <10       |
| 4      | Junior Girls                | Moderate   | 1.7         | <10       |
| 5      | 13 yrs Boys<br>13 yrs Girls | Easy       | 1.5         | <10       |
| 6      | 11 yrs Boys<br>11 yrs Girls | Very Easy  | 1.2         | <10       |


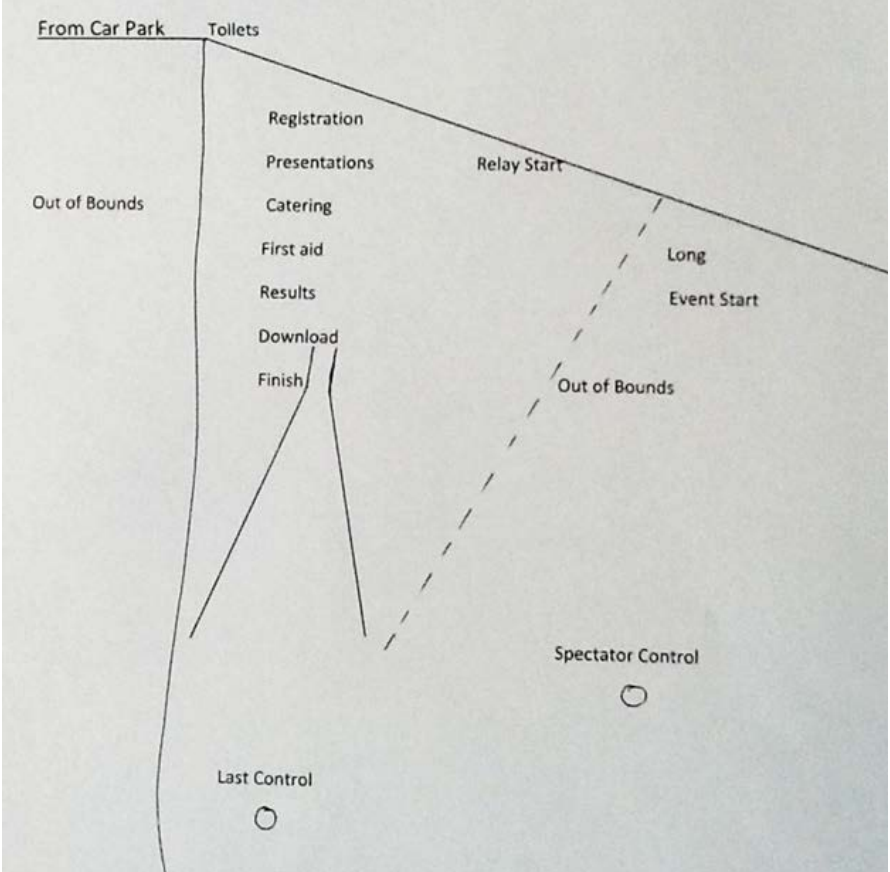
|                      |  |
|----------------------|--|
| Map                  | Alexandra Hills State High School and TAFE   |
| Map Scale            | 1:4,000 for all courses. 1cm on the map is 40m in the terrain.   |
| Contour Interval     | 2m   |
| Mapper               | Geoff Peck (Toohey Forest) 2017  |
| Organiser            | Reid Moran (Toohey Forest)   |
| Course Planner       | Daniel Gray (Ugly Gully)   |
| Controller           | Brenton Gray (Ugly Gully)  |
| Terrain              | TAFE and High School style terrain. This means there are complex single level buildings and pass throughs as well as a big oval. There are plenty of gardens (marked as olive green) and purple stripes which <b>must not be crossed</b> (see map sample above). Climb is minimal.                                   |
| Directions           | Navigate to TAFE Queensland Alexandra Hills Campus. Travelling north along Windermere road, there will be a signed left turn into the campus. Follow signs to parking.   |
| Registration         | Open from 12:20pm  |
| Parking              | Parking is in the large carpark in the TAFE campus off Windermere Road. Follow signs from the entry. You will then have to walk back along the side of the entry road and follow signs to the assembly area. Some controls may be visible from the road.   |
| Toilets              | Adjacent to assembly area.   |
| Assembly area        | Shelter and toilets are available.   |
| Start                | There are two starts: Start 1 is for SB, SG, JB, JG and Start 2 is for 13 and 11 years. The prestart for both is 100m from arena. Punching start.  |
| Start Times          | Schools Championships from 1:00pm at 2 min start intervals. The start list will be made available on the Eventor website. Competitors must be at the start at least 3 minutes before their allocated start time.<br>Public Race Starts from 2:00pm (starts close at 2:30pm).<br>Public races: 1 min start intervals. |
| Special information  | There is a spectator control for all courses.  |
| Course Closure       | 3:00pm   |
| Presentation         | A medal ceremony will be held for the place getters at approx.. 2:40pm.  |
| Enter on the day     | Not available.   |
| Winning Times        | All classes 12-15 mins   |
| Race distance/format | Sprint   |
| Public Race distance | Options running the school courses and a longer Hard race (3.2km).   |
| Catering             | Not available.   |
| Safety Information   | Runners will be going in opposite directions in places, so please watch out for other competitors and be careful going around blind corners.   |

**QUEENSLAND SCHOOLS' INDIVIDUAL CHAMPIONSHIPS**  
**SUNDAY 29<sup>th</sup> JULY 2018**



| Course | Class   | Navigation | Length (km) | Climb (m) |
|--------|---|------------|-------------|-----------|
| 1      | Snr Boys Championship<br>(Public race: Hard 1)                            | Hard       | 6.3         | 220       |
| 2      | Snr Girls Championship<br>(Public race : Hard 2)                          | Hard       | 5.1         | 190       |
| 3      | Jnr Boys Championship<br>Snr Boys Standard<br>(Public race: Moderate 1)   | Moderate   | 4.6         | 180       |
| 4      | Jnr Girls Championship<br>Snr Girls Standard<br>(Public race: Moderate 2) | Moderate   | 4.0         | 130       |
| 5      | Jnr Boys Standard   | Moderate   |             |           |
| 6      | Jnr Girls Standard  | Moderate   |             |           |
| 7      | Boys 13 yrs<br>(Public Race: Easy)  | Easy       | 2.5         | 90        |
| 8      | Girls 13 yrs  | Easy       | 2.0         | 80        |
| 9      | Boys 11 yrs<br>Girls 11 yrs<br>(Public Race: Very Easy)                   | Very Easy  | 2.6         | 90        |

|                  |   |
|------------------|---|
| Map              | Buhot Creek (2017). Sample of map above.  |
| Map Scale        | 1:10,000 for all courses. 1cm on the map is 100m in the terrain.  |
| Contour Interval | 5m  |
| Mapper           | Geoff Peck (Toohey Forest)  |
| Organiser        | Reid Moran (Toohey Forest)  |
| Course Planner   | Winnie Oakhill (Ugly Gully)   |
| Controller       | Neil Simson (Toohey Forest)   |
| Terrain          | <p>Buhot Creek offers cross-country running with clear landforms for navigation and relocation. A track network exists consisting of both distinct and indistinct tracks. Mountain bike tracks are found throughout the area.</p> <p>The purple track is-out of bounds to orienteers.</p> <p>There is a set of white beehives in the terrain, indicated on map with a magenta (purple) cross. Please stay well clear.</p> |
| Directions       | Travel east along Underwood Rd to the end of the road at Priestdale, past the sports fields and past the Buddhist temple.   |
| Registration     | Open from 8:00am  |
| Parking          | Park nose-in in Underwood Road, then walk 700m to the assembly area.  |
| Toilets          | Portaloos adjacent to the arena.  |
| Water            | Water will be available on the course and at the finish. Please assist the organisers by <b>bringing your own water</b> for the day (e.g. 2 litres per runner).   |
| Arena            | The arena is in an area of open forest with lots of shade.  |
| Start            | Start for all courses is a 550m slightly uphill walk from the arena. Follow the signs along the track to the SE. <b>Allow 16 minutes before your start time</b> (7 mins walk + 9 minute pre-start).   |
| Warm up area     | Along the track from the carpark to the assembly.   |

|                      |   |
|----------------------|---|
| Start Times          | Schools Championships from 8:30am at 3 min start intervals. The start list will be available on the Eventor web page. Competitors must be at the start at least 9 minutes before their allocated start time.<br>Public Race Starts from approx. 10.00 am (2 min start interval).  |
| Presentations        | Medal ceremony approx. 11.15 am   |
| Course Closure       | 11.30am   |
| Enter on the day     | No Enter on the day   |
| Winning Times        | Senior classes 45-50 mins, Junior classes 35-40 mins  |
| Race distance/format | Classic Style   |
| Special Information  | A mandatory crossing point )( is shown on some courses. You must go along the vehicle track between the fences at this location. You must not cross a (purple) mountain bike track at this location.<br>   |
| Catering             | Cakes, snacks, soft drinks for sale. Please support this fundraising for Junior Orienteers.   |
| Safety Information   | If you are lost head towards the main NW-SE vehicle track, running diagonally through the centre of the map. Then head NW to the start or finish.<br><br>Competitors must carry a whistle, and must return to the assembly area by course closure time. All competitors are strongly advised to read the detailed Map Notes on pages 9. |
| Assembly Area Layout |   |



## MAP NOTES – BUHOT CREEK 1:10000

### Water-holes

At the time of mapping, these contained water. Participants need to be aware that if there has been little rain in the weeks preceding the competition, these features may not contain water but will appear as muddy depressions.

### Terrain: Senior and Junior championship classes

The area is generally open and gently undulating, although there are some steeper forested sections and steeper gullies and mounds that require care.

### Symbols

The map uses ISOM 2000 symbols. There no legend on the map. The legend is provided on page 18. Termite mounds have been mapped with a brown cross. There are some large root stocks in the terrain and these are marked with a green cross.

### Vegetation

In general, the areas of lighter green on the map display typical forest areas and are still relatively runnable. Green hatched areas indicate good visibility but slow running. Few parts of the forest are fast running. Areas of white forest frequently contain fallen timber.

### Advice

Ankle strapping and leg protection is recommended.

## Individual Long Distance Event: Further information

### Start Procedure

The starting procedure is a silent process, and it is the runner's responsibility to be there on time. Nine minutes before the runner's start time they move through the pre-start to check their SI number, clear and check, and secure their loose control descriptions.

The start will be indicated by a series of beeps from a clock: At the 6th beep the race starts. The runner then takes the map from the map box. It is the runner's responsibility to take the correct map.

### Start triangle

After leaving the pre-start, runners will punch the start, then follow streamers a short distance to the start triangle.

### Map return

Relay maps and individual maps will be available for collection after the last start.

### First aid

On the map there will be a **purple cross** marked on a major track for all courses. This will be a first aid and official's station. It is also a water station. Competitors are advised to visit this station should they need assistance.

### Safety bearing

If you are lost head towards the main NW-SE vehicle track running diagonally through the centre of the map. Then head NW to the start or finish.

**QUEENSLAND SCHOOLS' RELAY CHAMPIONSHIPS**  
**SUNDAY 29<sup>th</sup> JULY 2018**



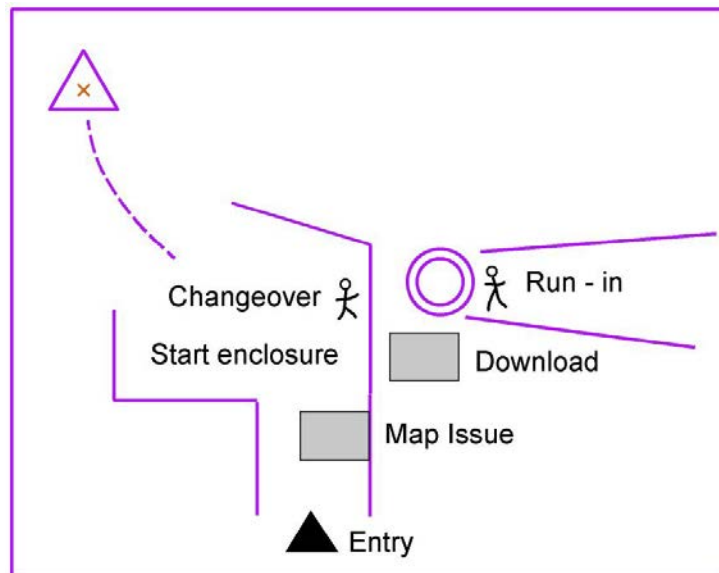
| Course . | Class   | Navigation | Length (km) | Climb (m) |
|----------|---|------------|-------------|-----------|
| 1        | Snr Boys Championship                                   | Hard       | 4.3         | 125       |
| 2        | Snr Girls Championship                                  | Hard       | 3.8         | 100       |
| 3        | Jnr Boys Championship                                   | Moderate   | 3.6         | 95        |
| 4        | Jnr Girls Championship                                  | Moderate   | 3.1         | 75        |
| 5        | Boys 13 yrs   | Easy       | 2.0         | 70        |
| 6        | Girls 13 yrs  | Easy       | 2.0         | 70        |
| 7        | Boys 11 yrs training race<br>Girls 11 yrs training race | Very Easy  | 1.5         | 40        |

|                      |   |
|----------------------|---|
| Map                  | Buhot Creek (2017). Sample of map above.  |
| Map Scale            | 1:10,000 all courses (1cm on the map is 100m in the terrain).   |
| Contour Interval     | 5m  |
| Mapper               | Geoff Peck (Toohey Forest)  |
| Organiser            | Reid Moran (Toohey Forest)  |
| Course Planner       | Laurel Gannon (Range Runners)   |
| Controller           | Rob Rapkins (Enoggeroos)  |
| Terrain              | Same as for Individual Long Distance  |
| Directions           | Travel east along Underwood Rd to the end of the road at Priestdale, past the sports fields and past the Buddhist temple.   |
| Registration         | Open from 8:00am  |
| Parking              | Park in Underwood Road, then walk 700m to the assembly area. Allow 15 mins.   |
| Toilets              | Portaloos adjacent to the arena   |
| Water                | Water will be available on the course and at the finish. Please assist the organisers by bringing your own water for the day (e.g. 2 litres per runner).  |
| Arena                | The arena will provide spectator opportunities.<br><br>Senior and junior courses will have a spectator control near the end of the course. It is team members' responsibility to be ready for the changeover.   |
| Start                | Start will be a mass start, close to the assembly area.   |
| Warm up area         | Along the track from the carpark to the assembly.   |
| Start Times          | 12:15 pm Relay Briefing<br>12:30 pm Mass start for first leg runners<br>12:40 pm Boys & Girls 11 yrs training race. Meet at the start flag. 1 minute starts.<br><br>1:15 pm Mass start for remaining second leg runners<br>2:00 pm Mass start for remaining third leg runners<br>2:10 pm Briefing for Public score event<br>2:15 pm Mass start for Public score event (20 mins) |
| Presentations        | Medal ceremony 2:45 pm  |
| Course Closure       | 2:45 pm   |
| Enter on the day     | Not available   |
| Winning Times        | Senior classes - 35 mins; Junior classes - 20 mins; 13 years - 15 mins  |
| Race distance/format | Relay   |

|                     |  |
|---------------------|--|
| Special Information | The relay courses have forking and competitors are reminded to check their control codes carefully as there will be other controls visible nearby.<br><br>Control descriptions will be printed on the map and will not be available at the start. They will be in international symbols for the Senior Boys and Girls, and in English for all other classes. |
| Catering            | Cakes, snacks, soft-drinks for sale. Please support this fundraising for Junior Orienteers.  |
| Safety Information  | If lost, a runner can head south to a vehicle track and then west back to the assembly area.<br><br>Competitors must carry a whistle, and must return to the assembly area by course closure time. All competitors are strongly advised to read the detailed Map Notes on page 9.  |

## RELAY EVENT: FURTHER INFORMATION

### Map issue tent



Enter the chute to the Map Issue tent well before your start or expected handover. There will be an **SI CLEAR** station on the way in and an **SI CHECK** station on exit.

You will be handed your map. Check that the **number on the map sticker** is the same as the **number on your bib**.

#### Start enclosure

Once you are sure you have the correct map, and have cleared and checked your SI, you may enter the Start enclosure.

Wait in the start enclosure, and only move to the change-over point when your incoming runner is in sight. **DO NOT** open your map before you are tagged.

#### Relay Start

When you are tagged by your incoming runner, you may open your map and start.

Follow tapes 100m to the relay start, which is marked with a control flag but **NO** start punch. All runners must pass by this start flag.

### **Spectator control**

Senior and Junior relay courses will have a spectator control near the end of their course. After this spectator control, courses will have another loop of about 1km before completing their course. It is the **responsibility of teams to watch** for the return of their team members **and be ready** in the change-over area.

### **Finish and Download**

Maps will be collected from runners at the finish. They will be made available after all third leg runners have started.

Please remember to download in the event arena next to the finish.

Hired SI cards must be returned at download.

### **Forking**

All junior and senior courses have a variety of split controls on different relay legs. There are many controls in the terrain, placed according to the rules. Many flags on other courses will be visible and so it is essential to **check control numbers**.

### **If you punch the wrong control...**

Competitors are reminded that all controls must be visited in order, and that registering at a control not on their course will not result in disqualification provided that all the controls marked on their map have been visited in order.

### **Safety bearing: Relay**

Head south to vehicle track then west, back to the assembly area.

## Competition Procedures, Rules and Guidelines

All competitors should familiarise themselves with the document Queensland Schools Orienteering Championships: Competition Procedures, Rules and Guidelines, available at [https://oq.asn.au/file/qsoc\\_comp\\_procedures\\_4apr2017\\_3.pdf](https://oq.asn.au/file/qsoc_comp_procedures_4apr2017_3.pdf)

**NOTE:** The championships are run in accordance with the [Competition Rules for Orienteering Australia Foot Orienteering Events](#). All competition rules of Orienteering Australia shall apply with the exception of those governing eligibility to compete in the events.

From the QSOC Competition Procedures, Rules and Guidelines:

### 5.2. Complaints Management¶

5.2.1. Complaints and protests about a race will be handled in accordance with the [Competition Rules for Orienteering Australia Foot Orienteering Events](#)¶

#### 5.2.2. Complaints¶

5.2.2.1. → A complaint can be made about infringements of competition rules or the organiser's directions.¶

5.2.2.2. → Complaints can be made by event or team officials, competitors or anybody else connected with the event.¶

5.2.2.3. → Any complaint shall be made orally or in writing to the organiser or at the registration tent to a representative of the organiser as defined in the Event Bulletin within one hour after the results for an age class are complete. A complaint is adjudicated by the organiser. The complainant shall be informed of the decision immediately.¶

5.2.2.4. → There is no fee for a complaint.¶

5.2.2.5. → Complaints received after this time limit will only be considered if there are valid exceptional circumstances which must be explained by the complainant.¶

5.2.2.6. → The organiser's decision in relation to any complaint shall be advised to all competitors affected by the decision.¶

#### 5.2.3. Race Protest¶

5.2.3.1. → A protest can be made against the organiser's decision about a complaint.¶

5.2.3.2. → A protest can only be made by a team official, competitor (or their representative) or event official.¶

5.2.3.3. → Any protest shall be made in writing to the organiser or at the registration tent to a representative of the organiser as defined in the Event Bulletin, no later than 15 minutes after the organiser has informed the complainant of the decision about the complaint. Protests received after this time limit may be considered at the discretion of the jury if there are valid exceptional circumstances which must be explained in the protest.¶

5.2.3.4. → There is no fee for a protest.¶

5.2.3.5. → The result of any protest shall be advised to all competitors affected by the decision.¶

5.2.3.6. → A jury will be appointed to rule on protests, according to Section 29 of the OA Foot Competition rules. The jury will be appointed from a pool of potential jurors pre-nominated by the organising committee.¶

5.2.3.7. → The organiser will have a copy of the most up-to-date OA Foot Competition rules available for consideration by the jury, in the event that this is required.¶

## COMPETITION INFORMATION

### SPORTIdent- Electronic Punching

The SportIdent (SI-card) system will be used for all events. Each SI-card must be cleared and checked before each event.

If an SI unit at a control malfunctions and does not “beep or “flash” when the stick is inserted, the competitor must use the punch on the stand to mark one of the three reserve boxes printed on their map. If you need to use a punch at any control, please advise the Finish officials and give them your map at the completion of your course.

### Maps

All maps have been drawn according to IOF International Specification for Orienteering maps. All maps will be printed on waterproof paper or pre-bagged.

Any previous orienteering maps of the competition area will be on display at the event arena each day. Competitors are **not** permitted to bring a previous version of the map to the competition area.

### Control Descriptions

Control descriptions will be printed on the front side of the competition maps. Loose copies will also be available in the start lanes as part of the start procedure (except for the relays). Control descriptions are in IOF symbols or in English, depending on the course:

| Control descriptions | ON MAP  |         |         | LOOSE   |       |         |
|----------------------|---------|---------|---------|---------|-------|---------|
|                      | Sprint  | Relay   | Long    | Sprint  | Relay | Long    |
| Senior               | IOF     | IOF     | IOF     | IOF     | ---   | IOF     |
| Junior               | IOF     | English | IOF     | both    | ---   | both    |
| 13 yrs, 11 yrs       | English | English | English | English | ---   | English |

Competitors are reminded that it is their responsibility to pick up the correct control descriptions and the correct map.

## POINTS FOR CITY VS COUNTRY COMPETITION

In the team competitions, points shall be awarded as follows:

| Event  | 1 <sup>st</sup> | 2 <sup>nd</sup> | 3 <sup>rd</sup> | 4 <sup>th</sup> | 5 <sup>th</sup> | 6 <sup>th</sup> | ≥7 <sup>th</sup> |
|--|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|------------------|
| Relay Event (per team)   | 15              | 12              | 9               | 6               | 3               | 3               | 3*               |
| Standard Individual classes                                      | 5               | 4               | 3               | 2               | 1               | 1               | 1                |
| Championship Individual event classes (long distance and sprint) | 10              | 8               | 6               | 4               | 2               | 2               | 2                |

\*In the event of a team DNF or an incomplete or composite team, each competitor who completes their relay course successfully scores 1 point.

The team with the highest overall point score from the individual sprint, individual long and relay competitions is the winner. In the event of a draw, joint winners will be announced.

## Orienteering In Queensland Schools - A Brief History – Rob Simson

Queensland Schools Championship events have been conducted since 1977. Numbers participating have mostly been over 100 with a peak of 212 at Mt Coot-tha in 1979. The Championships have been held over two days since 1979, the first day being a three person relay event. In 1987 the relays changed to an inter-regional competition. QSOA led the push during the 1980s to have Orienteering recognized by the Australian Schools Sports Council as one of their official school sports. Eventually acceptance came in 1988 and the first official Queensland Schools Orienteering Team was selected to attend the inaugural Australian Schools Orienteering Carnival in the ACT in October 1989.

Queensland teams enjoyed success through the 90's, with a host of good team and individual performances. In 2005 the Queensland Schools Orienteering team established its superiority over the rest of Australia with a dominant performance at the Australian Schools Orienteering Championship in Tasmania. Between 2006 and 2012 Queensland won or finished second in the event every year, and on three occasions Queensland came close to beating the NZ team as well as the other states.

Queensland school orienteers who have gone on to Junior World Orienteering Championships, World Cup or World Orienteering Championship representation are Arnold Simson (WOC), Scott Simson (JWOC and WC) Kerrie Lesko (JWOC), Ben Schulz (JWOC); Lorenzo Calabro (JWOC, WC and WOC), Melissa Thomas (JWOC), Ruth Schultz (JWOC), David Moran (JWOC), Nathan Lawley (JWOC), Anna Sheldon (JWOC, WOC, WC), Ainsley Cavanagh (JWOC) Bridget Anderson (JWOC, WOC), Oliver Mitchell (JWOC), Krystal Neumann (JWOC, WOC) and Laurina Neumann (JWOC, WOC), Lilian Burrill (JWOC), Kurt Neumann (JWOC), Heather Muir (JWOC), Jacqui Doyle (JWOC), Matt Doyle (JWOC), Chris Firman (JWOC), Winnie Oakhill (JWOC), Simeon Burrill (JWOC), Caroline Pigerre (JWOC).



### **Rob Simson (1936-2018)**

Orienteering Queensland would like to acknowledge the immense contribution of **Rob Simson**, who organized the first Queensland Schools Orienteering Championships in 1977 and continued to convene the competition until 2014.

In 1989, Rob established the Australian Schools Orienteering Championships, the annual highlight of the schools orienteering calendar, and then became National Secretary for School Orienteering for more than a decade.

Rob coached the Mini-Cyclones for many years and gave our current elite Queensland orienteers some of their first lessons in navigation. In 2016, he was delighted to set the courses for the Australian Schools Championships in Queensland in 2016 on one of his favourite maps, Cotswold, on the Scenic Rim.

*Rob Simson at Cotswold, September 2016.*

**Queensland Schools Orienteering Champions 2000-2017**  
**Senior Boys/ Senior Girls Individual Long Distance**

| <b>Year</b> | <b>Location</b>         | <b>Senior Boys / Girls</b>           | <b>Dist.</b> | <b>Time</b> |
|-------------|-------------------------|--------------------------------------|--------------|-------------|
| 2000        | Wivenhoe Common         | Nathan Lawley (St Edmund's)          | 5.3 km       | 34.06       |
|             |                         | Kate Hennelly (Lowood)               | 4.1 km       | 33.44       |
| 2001        | Murrenbong              | Nathan Lawley (St Edmund's)          | 5.6 km       | 32.46       |
|             |                         | Kate Hennelly (Lowood)               | 4.1 km       | 35.36       |
| 2002        | German Church           | Dane Cavanagh (St. Paul's)           | 5.6 km       | 44.00       |
|             |                         | Ainsley Cavanagh (St. Paul's)        | 3.9 km       | 37.11       |
| 2003        | Neurum, Woodford        | Calvin Deacon (Clifton)              | 5.5 km       | 46.47       |
|             |                         | Ainsley Cavanagh (St Paul's)         | 4.4 km       | 41.26       |
| 2004        | Kullogum                | Kieran Sullivan (Shalom)             | 6.1 km       | 38.51       |
|             |                         | Ainsley Cavanagh (St Paul's)         | 4.7 km       | 35.04       |
| 2005        | Cherrabah               | James Sheldon (Boonah)               | 5.5 km       | 38.07       |
|             |                         | Ruth Burrill (Warwick)               | 4.5 km       | 39.02       |
| 2006        | Old Hidden Vale         | Simon Mee (St Laurence's)            | 6.3 km       | 42.46       |
|             |                         | Bridget Anderson (The Gap)           | 4.6 km       | 40.47       |
| 2007        | Flagstone West          | Simon Mee (St Laurence's)            | 6.2 km       | 41.27       |
|             |                         | Krystal Neumann (Ferny Grove)        | 4.7 km       | 43.40       |
| 2008        | Murrenbong              | Oliver Crosato (Centenary Hts)       | 6.5 km       | 43.12       |
|             |                         | Krystal Neumann (Ferny Grove)        | 4.9 km       | 37.47       |
| 2009        | Karingal, Mt. Cotton    | Oliver Crosato (Centenary Hts.)      | 6.5 km       | 44.34       |
|             |                         | Lilian Burrill (Warwick)             | 4.8 km       | 38.11       |
| 2010        | Willmots Waterholes     | Harry Mee (St Laurence's)            | 7.0 km       | 51.08       |
|             |                         | Heather Muir (Clayfield College)     | 5.5 km       | 37.31       |
| 2011        | Parkinson Reserve       | Max Neumann (Marist Ashgrove)        | 5.6 km       | 34.24       |
|             |                         | Heather Muir (Clayfield College)     | 4.4 km       | 40.35       |
| 2012        | Mundoolun               | David Tay (Brisbane Boys College)    | 5.5 km       | 43.32       |
|             |                         | Tahlia Kinrade (Boonah SHS)          | 4.8 km       | 54.11       |
| 2013        | Woodlands               | Tom Ronnfeldt (Toowoomba Grammar)    | 5.7 km       | 44.59       |
|             |                         | Heather Burridge (St Aidan's)        | 4.4 km       | 39.13       |
| 2014        | Hunters Hut             | Riley de Jong (Toowoomba Grammar)    | 6.2 km       | 41.45       |
|             |                         | Heather Burridge (St Aidan's)        | 5.9 km       | 44.43       |
| 2015        | Logan's Inlet, Wivenhoe | Joshua Morrison (Northside CC)       | 6.8 km       | 40.08       |
|             |                         | Winnie Oakhill (Kenmore SHS)         | 5.7 km       | 36.41       |
| 2016        | Reedy Creek, Kingaroy   | Jack Hill (Toowoomba Grammar School) | 6.1 km       | 43.26       |
|             |                         | Caroline Pigerre (Indooroopilly SHS) | 5.2 km       | 44.38       |
| 2017        | Kurwongbah              | Daniel Gray (Brisbane SHS)           | 6.5 km       | 39.27       |
|             |                         | Laurel Gannon (St Ursula's)          | 5.3 km       | 42.28       |



## Queensland Schools Orienteering Championships 2017

The 2017 carnival was held in Kurwongbah on the Mosquito Creek map on the Slickers Horse Riding property, with a sprint at Old Petrie Town. Darling Downs won the regional competition easily and the champion school was a tie between **Condordia College** and **St Ursula's**. The Country team won the City vs Country competition.

Following the 2017 Qld Schools Orienteering Championships, a representative team was selected to compete in the Australian School Orienteering Championship in Bathurst in September 2017.

| <b>2017 Queensland Schools Orienteering Team</b> |   |
|--|---|
| <b>Senior Boys</b>                               | <b>Senior Girls</b>                           |
| Nicholas Burridge (St Lawrence's)                | Ellie De Jong (Glennie School)                |
| Jaiden Fidge (Centenary Heights SHS)             | Laurel Gannon (St Ursula's)                   |
| Thomas Garbellini (Marist Ashgrove)              | Nina Gannon (St Ursula's)                     |
| Daniel Gray (Brisbane SHS)                       | Anastasia Heikkila (Unity College, Caloundra) |
| (R) Cameron Morrison (Northside Christian)       | (R) Lucy Hill (Fairholme College)             |
| (R) Saxon Charles (Warwick SHS)                  | (R) Chloe Mills (St Ursula's)                 |
|  |   |
| <b>Junior Boys</b>                               | <b>Junior Girls</b>                           |
| Sam Garbellini (Marist Ashgrove)                 | Rani Brennan (Fairholme College)              |
| Ryan Gray (Brisbane SHS)                         | Laura De Jong (Glennie School)                |
| Blake Reinbott (R) (Toowoomba Christian)         | Julia Gannon (St Ursula's)                    |
| Grant Reinbott (Toowoomba Christian)             | Mikaela Gray (Brisbane SHS)                   |
| (R) Oliver Schubert (Toowoomba Grammar)          | (R) Kasey Lane (Glennie School)               |
| (R) William Cox (Concordia)                      | (R) Maxine Lovell (Pittsworth SHS)            |

## Queensland Schools Orienteering Team 2018

The Championship races of the 2018 carnival are also the major selection races for the Queensland Schools Orienteering Team. Full details of the selection policy can be downloaded from [Eventor](#).

**2018 Tour:** In 2018 the Australian Schools Orienteering Championships will be held in **South Australia** from **29 September to 7 October**. The Queensland schools team to travel to this event will be announced in the week following the Queensland Schools Orienteering Championships.

# 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/>)

Print size 1 : 15,000    Print size 1 : 10,000

|  |  |   |
|--|--|---|
|  |  | 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                         |

Print size 1 : 15,000    Print size 1 : 10,000

|  |  |  |
|--|--|--|
|  |  | 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         |

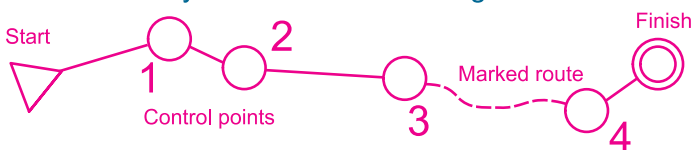
## Special symbols for Mountain Bike Orienteering

See International Specification for Mountain Bike Orienteering Maps  
May 2010 (ISMTBOM2010)

## Special symbols for Sprint Orienteering Maps

See separate sheet Map Symbols for Sprint Orienteering Maps  
January 2007 (ISSOM2007) drafted April 2014

### Symbols for Orienteering Courses



Crossing point    forbidden route    First-aid    Refreshment point

# CONTROL DESCRIPTIONS FOR ORIENTEERING

Conforms to IOF specifications (2004) with Australian usage

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

## Control description sheet format

| Event Example        |     |  |        |  |  |       |  |  |  |  |
|----------------------|-----|--|--------|--|--|-------|--|--|--|--|
| M45, M50, W21        |     |  |        |  |  |       |  |  |  |  |
| 5                    |     |  | 7.6 km |  |  | 210 m |  |  |  |  |
| 1                    | 212 |  |        |  |  |       |  |  |  |  |
| ○----- 120 m ----->○ |     |  |        |  |  |       |  |  |  |  |
| 2                    | 178 |  |        |  |  |       |  |  |  |  |
| ○----- 400 m ----->○ |     |  |        |  |  |       |  |  |  |  |

- Event title
- Classes (optional line)
- Course code, course length in km to nearest 0.1 km, climb in metres to nearest 5m.
- Start location (first line of descriptions)
- Descriptions of individual controls
- Special instructions (e.g. follow taped route to control)
- Nature of route from last control to the Finish

## Descriptions of individual controls (guide to columns)

| A | B   | C | D | E | F     | G | H |
|---|-----|---|---|---|-------|---|---|
| 2 | 225 |   |   |   | 8 x 4 |   |   |

- A Control number
- B Control code
- C Which of any similar feature
- D Control feature
- E Appearance
- F Dimensions/combinations
- G Location of the control flag
- H Other information

### Column C Which of any similar feature

- Northern<sup>1</sup>
- South eastern<sup>1</sup>
- Upper
- Lower
- Middle

### Landforms

- Terrace
- Spur
- Gully
- Earth bank
- Quarry
- Earth wall
- Erosion gully
- Ditch, man-made
- Hill, large knoll
- High point, mound
- Saddle
- Depression
- Small depression
- Pit
- Broken ground
- Termite mound, ant hill

### Rock and boulders

- Cliff, rock face
- Rock pillar
- Cave
- Boulder
- Boulder field
- Boulder cluster
- Rocky/stony ground
- Bare rock
- Narrow passage

### Water and marsh

- Lake
- Pond
- Waterhole
- River, watercourse
- Minor watercourse
- Narrow marsh
- Marsh
- Firm ground in marsh
- Well
- Spring
- Water tank, water trough

### Column D The control feature

#### Vegetation

- Open land
- Semi-open land
- Forest corner
- Clearing
- Thicket
- Linear thicket
- Vegetation boundary
- Copse
- Distinctive tree
- Tree stump, root stock

#### Man made features

- Road
- Track
- Fire break, ride
- Bridge
- Power line
- Power line pylon
- Tunnel
- Stone wall
- Fence
- Crossing point

#### Man made features (cont.)

- Building
- Paved area
- Ruin
- Pipeline
- Tower
- Shooting platform
- Boundary stone, cairn
- Fodder rack<sup>4</sup>
- Charcoal<sup>4</sup> burning ground
- Monument or stone
- Building pass through
- Stairway
- Special item
- Special item

### Column E Appearance

- Low<sup>2</sup>
- Shallow<sup>2</sup>
- Deep<sup>2</sup>
- Overgrown<sup>2</sup>
- Open<sup>2</sup>
- Rocky, stony<sup>2</sup>
- Marshy<sup>2</sup>
- Sandy<sup>2</sup>
- Needle leaved<sup>4</sup>
- Broad leaved<sup>4</sup>
- Ruined

### Column F Dimensions/combinations<sup>5</sup>

- 2.5 Height or depth
  - 2.0 3.0 Heights of two features with control between
  - 8 x 4 Size (horizontal dimensions)
  - 0.5 3.0 Height of feature on slope
  - Crossing
  - Junction
- If either the crossing or junction symbols are used in Column F, the two features that cross or meet must be shown in D and E. e.g.
- |  |  |  |
|--|--|--|
|  |  |  |
|--|--|--|
- Road/track junction

### Column G Location of control flag

- North east side<sup>1</sup>
- South east edge<sup>1</sup>
- West part<sup>1</sup>
- East corner (inside)<sup>1</sup>
- South corner (outside)<sup>1</sup>
- South west tip<sup>1</sup>
- Bend
- North west end<sup>1</sup>
- Upper part
- Lower part
- Top
- Below
- Foot (no direction)
- North east foot<sup>1</sup>
- Between

If "between" is used in Column G, then the two features which the control is between are shown in D and E. Heights may be shown in F. e.g.

|  |  |     |  |
|--|--|-----|--|
|  |  | 2.0 |  |
|  |  | 1.5 |  |

Between boulder and knoll

### Column H Other information<sup>3</sup>

- First aid post
- Refreshment point
- Radio or TV control
- Control check

### Nature of route from the last control to the Finish

- 400 m ----->○ 400m from last control to Finish. Follow taped route.
- 150 m ----->○ 150m from last control to Finish. Navigate to finish funnel, then follow tapes
- 380 m ----->○ 380m from last control to Finish. Navigate to finish. No tapes.

<sup>1</sup> 8 points of compass possible  
<sup>2</sup> Use if appearance not indicated on map  
<sup>3</sup> Can be used in combination  
<sup>4</sup> Not commonly used in Australia  
<sup>5</sup> Heights over 3 m usually to nearest metre

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- Orienteering Queensland
- Alexandra Hills State High School
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- Queensland Parks and Wildlife Service
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- Controllers: Brenton Gray, Rob Rapkins, Neil Simson
- Convenor: Reid Moran
- Mapper: Geoff Peck
- Finish Team: Tony Bryant
- Enoggeroos, Toohey Forest Orienteers and Ugly Gully Orienteers
- All volunteers and club officials
- Queensland School Sport
- Parents and Teachers of team members
- and the many others who have contributed to this Championship

