



Melbourne Sprint Weekend – Final Bulletin

10 - 12 March 2018

Introduction

The Melbourne Sprint Weekend is a series of six sprint orienteering events over the three days of the March long weekend.

The Saturday and Sunday events of the Melbourne Sprint Weekend will be a round of Orienteering Australia's National Orienteering League (NOL).

Event 1 at Monash University Clayton campus on the morning of Saturday 10 March will be the Australian University Sport 2018 Nationals Orienteering Championship.

Event 2 at Caulfield Grammar Wheelers Hill campus on the afternoon of Saturday 10 March will be a World Ranking Event.

The Melbourne Sprint Weekend event team would like to acknowledge how appreciative we are of our hosts for their support towards this event. This includes not only allowing access to the venues and services such as toilets, but also in working with us to ensure that all the maps are up to date and areas accurately mapped for runnability.

Event Programme

Saturday 10 March

Stage 1: Monash University, Clayton:	Start times 10.45am – 12.00noon
Stage 2: Caulfield Grammar, Wheelers Hill:	Start times 4.30pm – 5.45pm

Sunday 11 March

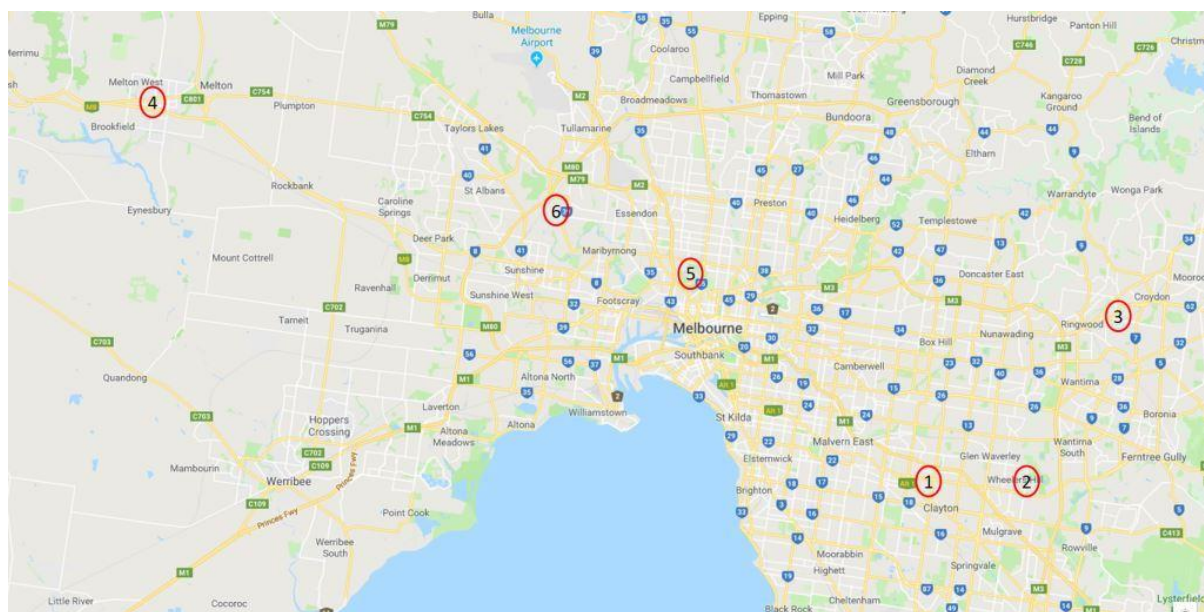
Stage 3: Yarra Valley Grammar, Ringwood :	Start times 9.00am – 11.15am
Stage 4: Kurunjang College, Melton:	Start times 4.00pm – 5.15pm

Monday 12 March

Stage 5: Royal Park, Parkville:	Start times 10.00am – 10.45am
Stage 6: Keilor Downs College, Keilor Downs:	Start times 3.00pm – 3.45pm

If necessary, an addendum to this bulletin will be posted on Eventor later in the week with any last minute amendments and news.

Melbourne Sprint Weekend Race Locations



Event Team

Day 1 organiser – Anne Arthur

Day 2 organiser – Pam King

Overall and Day 3 organiser – Margi Freemantle

Map/Course Coordinator - Ted van Geldermalsen

Entries – Margi Freemantle / Simon Rouse

OE setup, start lists – Simon Rouse

On-the-day IT/Results - Ian Dodd

Live Results – Jim Russell

Map Printing – Jim Russell

Equipment – Greg Tamblyn

Design – Stuart McWilliam

Prizes – Anne Robinson

Event Social Media – Patrick Jaffe

Contact details

Website: www.vicorienteeing.asn.au/carnivals/msw

Facebook: <https://www.facebook.com/MelbourneSprintWeekend/>

Enquiries: MSW18@vicorienteering.asn.au

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0427 329 752

General Information

Event Registration and Competition Bibs

On arrival at the first event all competitors must collect their competition bib, and hire SIAC if applicable, and pay any outstanding money. Safety pins for bibs will be available if you haven't brought your own.

All competitors are to wear their competition bib for all races.

Safety and Traffic

All the venues will be open to the public during the competitions. Competitors need to be aware of moving cars on the roads and in car parks plus foot traffic. Competitors must exercise caution at blind corners, near doorways etc. to avoid the possibility of collisions with other competitors and people who may be unaware of the orienteering event. Please respect all pedestrians and give them the right of way.

First Aid

First Aid will be available from the finish tent if required.

Water

There will be no water supplied at any of the events. Please bring your own.

Clothing and Equipment

Competition footwear: No shoes with metal spikes or metal studs of any description to be worn.
Competition clothing: There are no special restrictions on clothing.
Running shorts and tops are suitable for all events.

No Smoking

No smoking is allowed at any of the events. All venues are non-smoking.

Dogs

Dogs are not permitted at any of the event venues.

Rubbish

Please do not leave rubbish lying around. Either put it in the rubbish bags provided or take it away with you.

Club Tents and Banners

Tent pegs and banner spikes are not permitted to be used in the irrigated lawn at the Monash University event arena or on any of the campus ovals at the other events.

Melbourne Sprint Weekend competition

Points will be allocated for each event and the overall places in each class will be based on a competitor's best 5 results. Rankings will be progressively published on Eventor and displayed at events. Prizes will be awarded to overall winners in each class.

At each race, the winner of each class scores 100 points; second place scores 99 points, etc. All competitors score points for each race they finish. If a competitor starts, but does not finish a race, they will score 5 points for that race.

Prize Giving

Melbourne Sprint Weekend prize giving will be held as soon as possible after the last finisher at MSW 6 at Keilor Downs College, in the arena.

National Orienteering League Round 1



NOL Round 1 comprises the first four events of the Melbourne Sprint Weekend, on Saturday 10 March and Sunday 11 March.

NOL teams are reminded that all runners are required to run in team uniform and wear competition number bibs (provided by the organisers).

There will be two separate points tables for each event. Each of the three individual events will score a separate set of NOL points in both the individual and team competitions. The sprint relay will only count for team points.

Individual

For the individual races (events 1, 2 & 4) points will be awarded to the top 25 individuals on a decreasing basis for each event ([Guidelines](#)). No individual points will be awarded for the sprint relay (event 3).

In addition:

- If two or more competitors are tied in an event, they shall each be awarded the points for the place for which they are tied.
- If juniors and seniors run the same course, juniors are also eligible for points in the senior division; they will have points calculated separately for both divisions

Teams

- Team point scores are awarded to the top seven teams on a decreasing basis.
- For the individual events (Events 1, 2 & 4) teams in each of the four divisions are ranked according to the sum of the times of their best three competitors in each division, with the following provisos:
- Teams with less than three finishers are awarded points on the basis of the next best results. That is in order, the sum of the best two competitors or one competitor;
- Teams which have no finishers receive no points;
- Teams with an equal total time are placed according to the results of the highest placed competitors in each team;
- Teams still equal shall be considered to have tied.

- For the relay event (event 3), team point scores are doubled. Teams in each of the four divisions shall be ranked according to their placing in that division and only the highest-placed team from each state/territory shall count towards points in each division:
- In a mixed-gender relay the points according to placing will be allocated to both the male and female NOL teams from that state.
- In a mixed age-class relay the points will only be allocated to the senior NOL teams from that state.
- Teams where one or more members fail to complete the relay course receive no points.

Australian team selection trials

The events of NOL Round 1 are a selection trial for the Australian teams for the World Orienteering Championships, Junior World Orienteering Championships and the World University Orienteering Championships.

Changes to the selection criteria for 2018 for all teams are [here](#).

The selection criteria for the Australian team for the:

- World Orienteering Championships are [here](#),
- Junior World Orienteering Championships are [here](#),
- World University Orienteering Championships are [here](#).

World Ranking Event



Event 2 of the weekend's competition at Caulfield Grammar, Wheelers Hill, is a sprint distance world ranking event (WRE) for elite orienteers.

Only M/W21E and M/W17-20E competitors who have provided their IOF ID number are eligible for world ranking points.

All M/W17-20E competitors who wish to receive World ranking points (in M/W21E) should have entered M/W17-20E for this event and provided their IOF ID number as above. Junior elites will run the same courses as senior elites and be included in the same start draw. The organisers will compile WRE results lists for M21E and W21E that include the respective M/W17-20E competitors.

If you don't have an IOF ID number then you have only been entered into the NOL not the WRE.

IMPORTANT - WRE Registration required at Caulfield Grammar

WRE/NOL competitors must register (sign in) at the pavilion next to the arena by 4.15pm, Saturday 10 March, or they will be ineligible for WRE/NOL results and ranking points. Once registered, they must stay within the arena and warm up areas until their run. (See event information on Event 2: Caulfield Grammar, Wheelers Hill)

WRE Training opportunities

The WRE is the second event of the Melbourne Sprint Weekend competition. Event 1 to be held on the morning of 10 March provides competitors with a training opportunity.



Australian University Sport 2018 Nationals Orienteering

Australian University Sport has sanctioned Event 1, at Monash University Clayton Campus, as the Australian University Sport 2018 Nationals Orienteering Championships. All M21E, W21E, M17-20E and W17-20E competitors entering these championships should have selected "University Champs" in the Eventor Services drop down box.

The competition includes both men's and women's categories and a team category. The team category consists of two men and two women, with the results calculated by the combined times of the team. The members of the teams need to be supplied to Ian Prosser prior to the start of the event.

Presentations: AUS Sport Nationals and 2017 NOL awards

A presentation for the winners of the Australian University Sport 2018 Nationals Orienteering and of the 2017 NOL awards will be held at Monash University on completion of event 1 at approximately 12.30pm.

Technical Information

Competition Rules

For the World Ranking Event (Caulfield Grammar, Wheelers Hill), the Competition Rules for IOF Foot Orienteering Events apply to M/W21E and M/W17-20E competitors.

The Competition Rules for Orienteering Australia Foot Orienteering Events (including the National Orienteering League Guidelines) apply to all other competitors in these events.

WRE and NOL competitors: please take note of the rules covering GPS devices.

Map Details

Mappers: Event 1: Peter Dalwood;
 Event 2: Mikkel Kaae-Nielsen;
 Event 3, 4 & 5: Fredrik Johansson
 Event 6: Ted van Geldermalsen

The maps conform to the ISSOM specification for sprint orienteering maps, and will be printed on Pretex waterproof paper. All maps will be SRA4 size.

Terrain

Events 1 – 4 and event 6 are on complex university or college campuses – a mixture of man-made and parkland environment including: buildings, pathways, passages, gardens, man-made features, sports grounds, lakes, car parks, individual trees, bushland etc. Event 5 is on an inner city park – predominantly tree-covered with some gardens and man-made features.

Out of Bounds and Forbidden to Cross Areas

Please respect all Out of Bounds and forbidden to cross areas.

Prior to your run

All the campus / park areas, marked as competition area in the event layout maps, are out of bounds. Warming up is not permitted in these areas.

Tapes and Out of Bounds (OOB) signs will be displayed.

While running

Out of Bounds and forbidden to cross areas are marked on your map by olive green, black-green or purple stripes. Some of these areas will also be marked in the field with red and white tape, and some will have marshals. Competitors will be disqualified for crossing out of bounds and forbidden to cross areas.

Tape

Red and white tape (candy tape) = out of bounds/un-crossable for competitors

Yellow and black tape = competition area boundary, out of bounds until competing

Orange flagging tape streamers = routes to arena, start area etc.

Club bunting = route from maps to start triangle and finish chute

Embargo

The use of existing orienteering maps of all the venues is embargoed, including training with one of these maps. Other activities including other training and sports events within each of the campuses are not included in this embargo.

Previous maps

Previous copies of the maps for events 1, 3, 5 & 6 are at www.vicorienteering.asn.au/carnivals/msw. Events 2 & 4 will both be on new maps which will not be displayed prior to the event.

Competitors are not permitted to bring a previous version of the map to the competition.

Electronic Punching

Competitors are responsible for ensuring their presence at each control is recorded with an electronic punch. If (and only if) the SI unit at a control fails to respond, record your presence by using the manual punch in one of the reserve punch boxes on your map, and notify officials when you finish. If no correct punch is recorded at a control, you will be listed in the results as MP (mispunch), or as DNF (did not finish) if you abandoned your course.

This event will have optional SI Air contactless punching. SI units will be in "beacon mode" for SIAC contactless punching but will also record normal SI sticks that are "punched" in the normal way.

The SIAC Battery check station and the Clear station will be located at the prestart area.

The Check station will be located in the -3min start box.

SIAC Stick Hire

If you are using a hire SIAC stick for the event, please pick it up from the Information desk. This stick will need to be used for all Melbourne Sprint Weekend events entered.

SIAC Stick Return

There will be a container labelled 'SIAC Stick return here' at the finish. At your final event drop your SIAC in the container after downloading.

If you lose or fail to return your SI Air stick after your last run of the day a replacement fee of \$105 will be charged

Using SI Air and a SIAC Stick

SI Air is a contactless electronic timing system. All competitors will use a special SI Air stick (SIAC). If you have hired a SIAC stick for the carnival please pick this up from the information desk.

Using SI Air:

With SI Air you do not have to 'punch' the control, only bring the stick close to the SI unit. The SI Air stick will flash and beep when it has registered. The range is between 30 & 40 cm around the unit and a little more above it. This is not very far and if you run past with your stick on the wrong side of your body it might be too far away.

Touching a unit or swiping the air very close to it are the safest methods.

If you think your card has not flashed and beeped, don't wave it around for a longer time. Instead punch in the normal manner.

SI Air at the start:

Before commencing each event test the stick in the SIAC battery test unit before clearing the stick.

Punch your SIAC stick in the Clear unit to clear data from previous events.

At the 3 minutes before start box punch the Check unit. This turns the stick on (into air mode). There will also be a test unit where you can verify that your stick has actually turned on and is operating in air mode.

After turning your SIAC on do not go near the finish control, until you finish your course.

SI Air use in the finish chute:

At the finish punch you only have to touch or swipe the finish unit. This also will turn off your SI stick.

Download:

Please follow the tapes to the download tent and download as usual.


If it is your last run of the weekend remember to return your SIAC stick.

Control Descriptions

Control Descriptions will be printed on the front of each map, and loose descriptions will be available for collection as part of the pre-start process for all events.

International symbols will be used, except for Course 6, easy navigation, where the control descriptions will be in English.

Note the new (2018) IOF control description for Out of Bounds area / garden beds. Some control descriptions will use this feature.

5.23		Out of Bounds area	Out of Bounds area. Typically a flower bed or similar feature.	520
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Start Lists

The lists of start times except for Event 5 are on Eventor.

Note that start times for Event 5 will be uploaded on the evening before the event. Start times will be displayed at the start for each competition, and also at the arena for Event 5.

Start Procedure

A silent start procedure will be used for all events

There will be a three minute prestart:

Start time – 3 mins	Box One	Names checked against start time. Check SI stick This also turns on the SIAC
Start time – 2 mins	Box Two	Collect control descriptions
Start time – 1 min	Box Three	Stand at maps. Note sign advising distance to triangle.
Start time		Take map and Go follow tape/bunting to start triangle. The start triangle will be marked with a control flag. Note: there is no control to punch either at the start or at the triangle

Late Start

See late start official.

Don't waste time explaining reason for lateness.

You will be started with a start punch on the next available half minute.

Time adjustments, if appropriate, will be resolved at the finish.

Finish Procedure

If using a standard SI stick punch the finish control or if using a SIAC stick swipe the finish control, then download at the finish tent and pick up split times printout.

No map collection but respect fair play

Apart from at the NOL sprint relay (see below), finishers will be allowed to retain their maps but please respect and follow the fair play rules and don't show or discuss your map with competitors who have yet to run. For the WRE refer to [IOF Competition Rule 26.1](#) and then for the NOL round and the Melbourne Sprint Weekend competition refer to [OA Competition Rule 26.1](#).

Finish Procedure for competitors in NOL Sprint Relay (Event 3)

The first 3 runners in each team will each need to tag their next runner before they punch/swipe the finish control and then download at the finish tent and pick up splits time printout.

Maps will be collected at the completion of your run and will be distributed on completion of the Sprint relay. As other carnival competitors may not have run yet please respect and follow the fair play rules and don't show or discuss it with competitors who have yet to run. See fair play rule above.

Results

A live results display operated by Jim Russell (Stay in Control) will be located next to the finish tent.

Results will be displayed on Eventor and Winsplits after each event has been completed.

Control Etiquette

At control stands do not linger around the control.

You must punch/swipe and move away from the control stand quickly. If you have not planned your next leg before approaching the control you should move away from it immediately after punching/swiping, in order to clear the way for other runners, before you stop to do any map reading. Parents please brief children on this.

Complaints and Protests

Participants who are unhappy or uncertain about any aspect of the competition are advised to report the issue to the Information Desk immediately. If, following discussion with an appropriate official you wish to make a formal complaint, you must lodge this in writing with the Information team no later than 15 minutes after the results for the relevant age class are complete. The Information team will note the complaint and deliver it to the organiser.

Similarly, any protest about the outcome of a complaint must be lodged in writing with the Information team no later than 15 mins after the outcome of the complaint is notified to all competitors affected by the decision. The Information team will contact the appropriate officials to deal with the protest.

Complaints, protests and appeals will be handled by the event organiser and jury in accordance with the relevant (IOF and/or OA) Competition Rules.

Jury

The Jury for any protest will be selected on the day from the available OA Level 3 Controllers according to the relevant (IOF or OA) Rules. If necessary, due to the unavailability of sufficient Level 3 controllers, the jury may include OA Level 2 Controllers.

WRE Jury

Jon Sutcliffe

Barry McCrae

Paul Prudhoe

Saturday 10 March AM Monash University, Clayton

Event Status: MSW stage 1; NOL; Australian University Sport 2018 Nationals Orienteering
Organising club: Dandenong Ranges Orienteers
Course Planner: Geoff Lawford / Jenny Bourne
Controller: Geoff Adams
Map Scale: 1:4000
Contour interval: 2 m
Start Times: 10.45am – 12.00pm
Course Closure: 12:30pm

Event Location

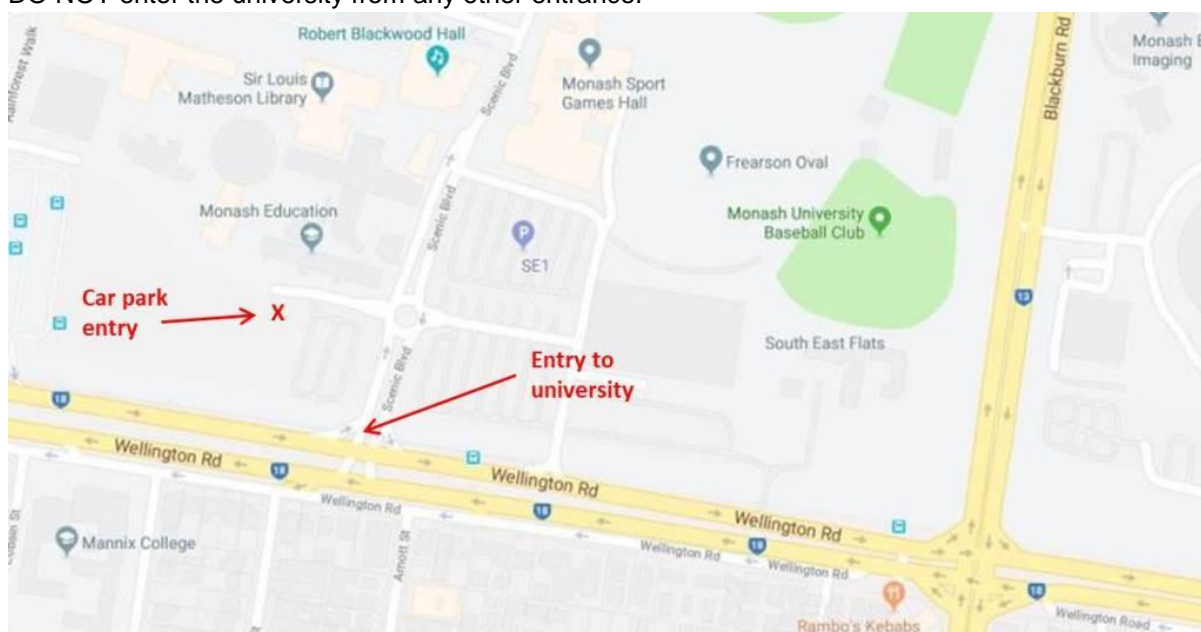
Monash University, Wellington Road, Clayton

Melbourne Airport > Monash University, Clayton

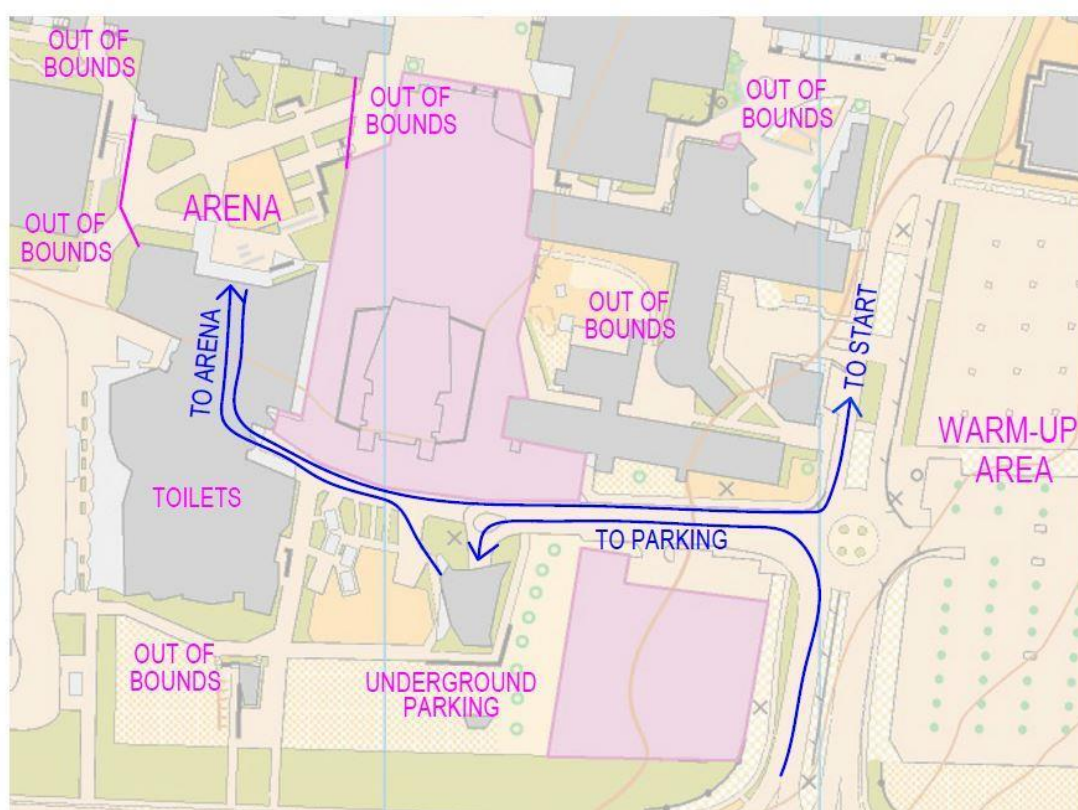
47 km via Tullamarine and Monash Freeways

Entry into the university is only allowed from Wellington Road onto Scenic Drive and park in the underground car park as shown on the map below.

DO NOT enter the university from any other entrance.



Event Centre Layout



Route To Start

Please follow signs to the start and stay on the marked route. All the area to the west of the route is Out of Bounds unless competing.

The distance to the start is 600m.

Course / Class Details

Course	Distance (km)	No of Controls	Classes
1	3.8	20	M21E, M20E
2	3.1	18	W21E, W20E M40, M Open, Senior Boys
3	2.8	16	W40, W Open, Senior Girls M50, Junior Boys
4	2.5	14	W50, Junior girls M60
5	1.7	12	W60, W70 M70
6	1.8	17	W12 M12, M/W Novice Open

Distances are actual distances measured by the shortest feasible route

Course Planners Notes

There is a forbidden route marked with purple **X**s on the map. Entry to this route is blocked in the terrain with red/white tape. Out of bounds olive green gardens may also be taped to aid competitors seeing these areas and ensure they are not crossed. Similarly some impassable walls, and some doorways marked as impassable walls, may be taped to ensure competitors do not cross them. On some course competitors may encounter an area of dry grass that, along some sides of it, has a thin rope with coloured flags/bunting. It is permissible to run across this area and under/over the rope.

There will be marshals on the course patrolling forbidden routes, uncrossable walls and olive green gardens. If you take forbidden routes or cross uncrossable walls and olive green gardens your running number and/or name will be noted and you will be disqualified.

Toilets

The entrance to the toilets is marked on the event layout map.

Saturday 10 March PM

Caulfield Grammar, Wheelers Hill

Event Status:	WRE; NOL; MSW race 2
Organising club:	Yarra Valley Orienteers
Course Planner:	Dion Keech
IOF Event Advisor	
/Controller:	Tim Hatley
Map Scale:	1:4000
Contour interval:	2.5 m
Start Times:	4.30pm – 5.45pm
Course Closure:	6:15pm

Event Location

Caulfield Grammar, 74/82 Jells Rd, Wheelers Hill.



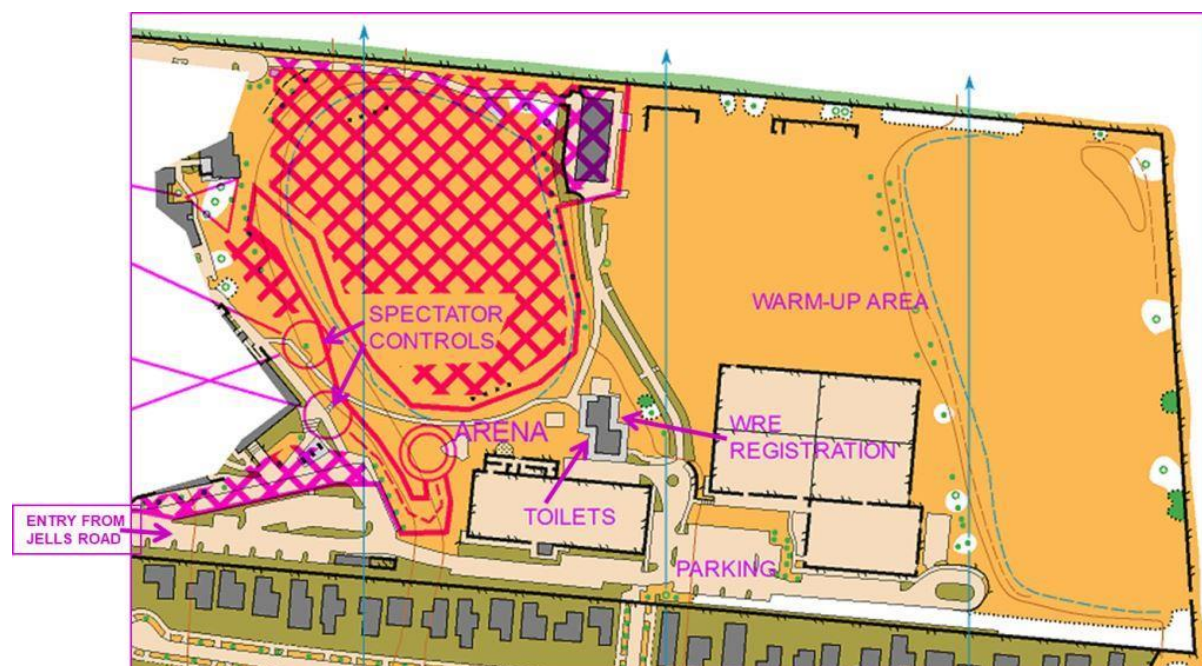
Monash University > Caulfield Grammar

Distance: approx.10km. Travel time 15 mins

Parking

Parking close to the arena will be tight. Please obey the parking wardens' instructions on where to park.

Event Centre Layout



Please stay off the roped off cricket pitch in the warm-up area

Course / Class Details

Course	Distance (km)	No of Controls	Classes
1	3.7	25	M21E, M20E
2	3.1	21	W21E, W20E M40, M Open, Senior Boys
3	2.8	19	W40, W Open, Senior Girls M50, Junior Boys
4	2.3	17	W50, Junior girls M60
5	2.0	16	W60, W70 M70
6	1.6	20	W12 M12, M/W Novice Open

Distances are actual distances measured by the shortest feasible route

WRE Registration

WRE/NOL competitors must register (sign in) at the pavilion next to the arena by 4.15pm, Saturday 10 March, or they will be ineligible for WRE/NOL results and ranking points. Once registered, they must stay within the arena and warm up areas until their run.

Course Planners Notes

Caulfield Grammar and the adjacent Jells Park Primary School offer a small but very complex area that will provide competitors with plenty of twists, turns and route choices.

The intricate built environment of the campus is irregular in shape with many buildings of varying sizes and a large fall across the site. Amongst other things, the area also features a network of covered ways, paths of various widths, many stairways and ramps, impassable fences and walls, and numerous garden beds. These allow for both longer and shorter route choices where competitors will need to assess both the length of their route and the complexity of the navigation. Look carefully for the openings in the impassable fences and walls which are critical for selecting routes.

Courses 1 to 5 will have a map change - but don't think that having been around the campus once that the second time will be easy! Both parts of the course will be side by side on one SRA4 sheet.

Many garden areas are mapped as Out of Bounds (some will be taped). Do not cross any of these areas!

All competitors will pass near by the arena offering spectators an exciting view of the race unfolding.

Toilets

Toilets are available within the Sports pavilion in the arena. Please see event centre layout for the location.

Sunday 11 March AM

Yarra Valley Grammar, Ringwood

Event Status: MSW stage 3; NOL Sprint Relay
Organising club: Melbourne Forest Racers
Course Planner: Bruce Arthur
Controller: Chris Norwood
Map Scale: 1:3000
Contour interval: 2 m
Start Times: 9.00am – 11.15am
Course Closure: 11.45pm

Event Location and Directions

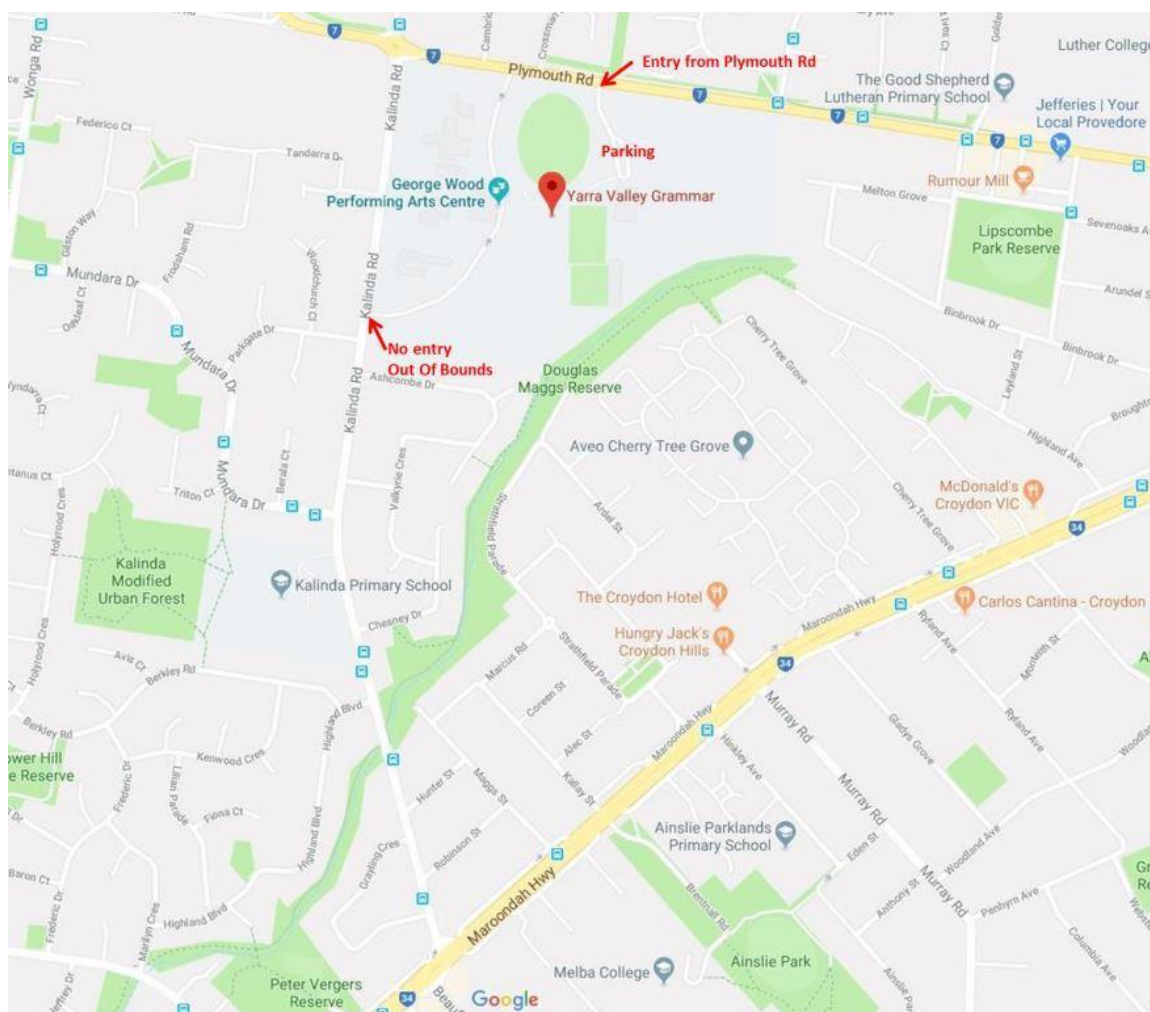
Yarra Valley Grammar, Plymouth Road, Ringwood.

Melbourne CBD > Yarra Valley Grammar

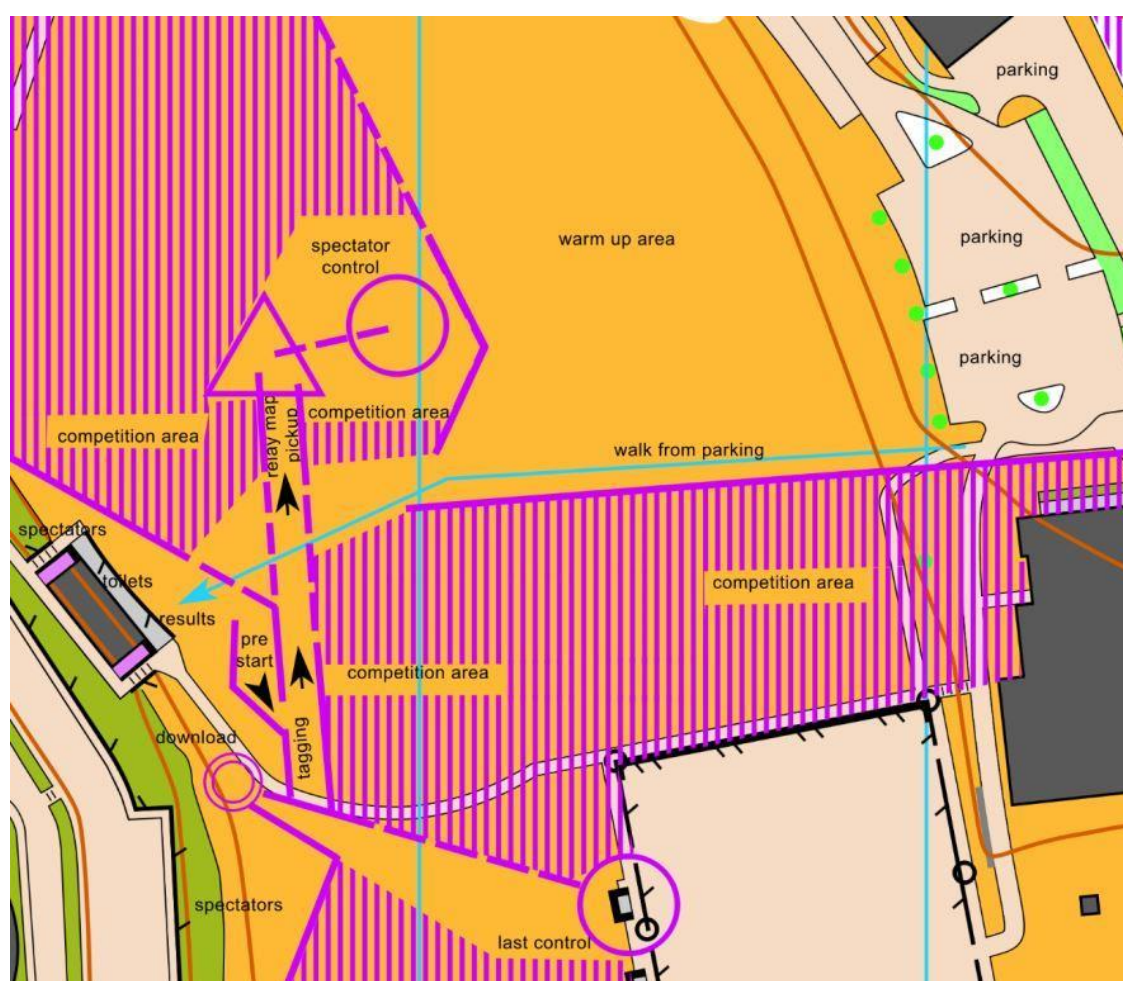
Distance: 32 km via Eastern Freeway

Please enter from Plymouth Road, Ringwood. Park at the Sports Centre car park on the east side of the main oval.

Please DO NOT enter from Kalinda Road. This entry is Out Of Bounds.



Event Centre Layout



Arena

Please follow the marked route from the parking to the arena. When crossing the run through area, please give way to any competitors that may be on their course. There is a warm up area on the ovals adjacent to the parking.

Course / Class Details

Course	Distance (km)	No of Controls	Classes
1	3.6	23	M21E, M20E
2	3.1	21	W21E, W20E M40, M Open, Senior Boys
3	2.6	17	W40, W Open, Senior Girls M50, Junior Boys
4	2.2	15	W50, Junior girls M60
5	1.7	12	W60, W70 M70
6	1.4	14	W12 M12, M/W Novice Open

Distances are actual distances measured by the shortest feasible route

Course Planners Notes

All courses will follow a taped route to the map collection area near the start triangle. This is to avoid the temptation to cut a corner and not visit the start triangle.

There are a number of areas of construction on the campus which are marked with either purple shading or olive green on the map. On the ground these areas will be defined either by construction fencing or red and white out of bounds tape. Please respect all these out of bounds areas.

Relay competitors will run equivalent courses to Course 1 and 2, but in different combinations. Individual times will be eligible for the overall MSW competition.

Control Descriptions

Relay competitors will have their descriptions printed on the map. Individual competitors will collect their control descriptions at the pre-start.

Competition Maps and Map Flip

Scale is **1:3,000** with 2m contours.

Courses 1 and 2 will include a map flip. The two maps will be printed back to back on one SRA4 sheet. Please take care to start with the first part of the course with the numbers starting at 1. The courses will involve pivot controls and loops. At the completion of the first map, turn your map over and continue your course.

Courses 3 – 6 have only one map.

Out of Bounds

The event is located in a compact school environment. Do not cross over garden beds or any other forbidden to cross areas or you will be disqualified. Competitors are warned to watch out for the many low metal chain fences and not to trip on these.

Toilets

Toilets are located in the sports pavilion within the arena area.

Mixed Relay for Junior Elite, Senior Elite

Competitors will run in the following order:

- Leg 1: Women (Course 2) – Mass start
- Leg 2: Men (Course 1)
- Leg 3: Men (Course 1)
- Leg 4: Women (Course 2)

Other Course 2 Men (M40, M Open or Senior Boys) can run legs 1 or 4 to complete ad-hoc teams if required.

Relay Start Procedure

Clear and Check stations are at the pre-start. The Check station turns on your SIAC. Remember not to go near the finish control once you have punched the Check as the finish unit will turn it back off.

Relay competitors should make their way to the tagging area only when their previous runner has passed across the oval towards the hockey field.

All courses will follow a taped route to the map collection area near the start triangle. Be sure to collect your correct course map and take only 1 map please. Relay competitors must take the map that matches their bib number, or they will be disqualified.

Pre-warning

Course 1 competitors will pass through the arena for the first time approximately half way through their course.

Both Course 1 and 2 competitors will cross the ovals with around 2 minutes to go on their course. This is the time when the next runner should pass through the pre-start and enter the tagging area, ensuring that they have cleared their card and turned their SIAC on.

Tagging Procedure

Incoming runners will tag first, and then run to the finish control and punch. Outgoing runners will follow the tapes approx. 70m to collect their map near the start triangle and then pass next to the start triangle, marked with a flag but no punch.

Start Times

No relay briefing is required. All information is in this bulletin.

8:55am call up of first leg W21E runners to the tagging area.

9am Senior Elite Mass Start for leg 1 (W21E)

9:10am Junior Elite Mass Start for leg 1 (W20E)

All individual starts, including those on course 1 & 2 but not in the NOL relay, will be after 10:30am.

Spectators

Spectators are encouraged to arrive early and witness the most exciting spectator format of our sport. Multiple run throughs, spectator controls, radio controls, head to head racing and split controls will make this race the highlight of the weekend. Whatever you do, don't sleep in or you will regret it.

Relay Team Nomination – for NOL Managers

Managers can self-manage running order changes until Wednesday 7 March.

Sunday 11 March PM

Kurunjang College, Melton

Event Status: MSW stage 4; NOL
Organising club: Tuckonie / Nillumbik Emus / Central Highlands
Course Planner: Kerrin Rattray
Controller: Ted van Geldermalsen
Map Scale: 1:4000
Contour interval: 2 m
Start Times: 4.00pm – 5.15pm
Course Closure: 5.45pm

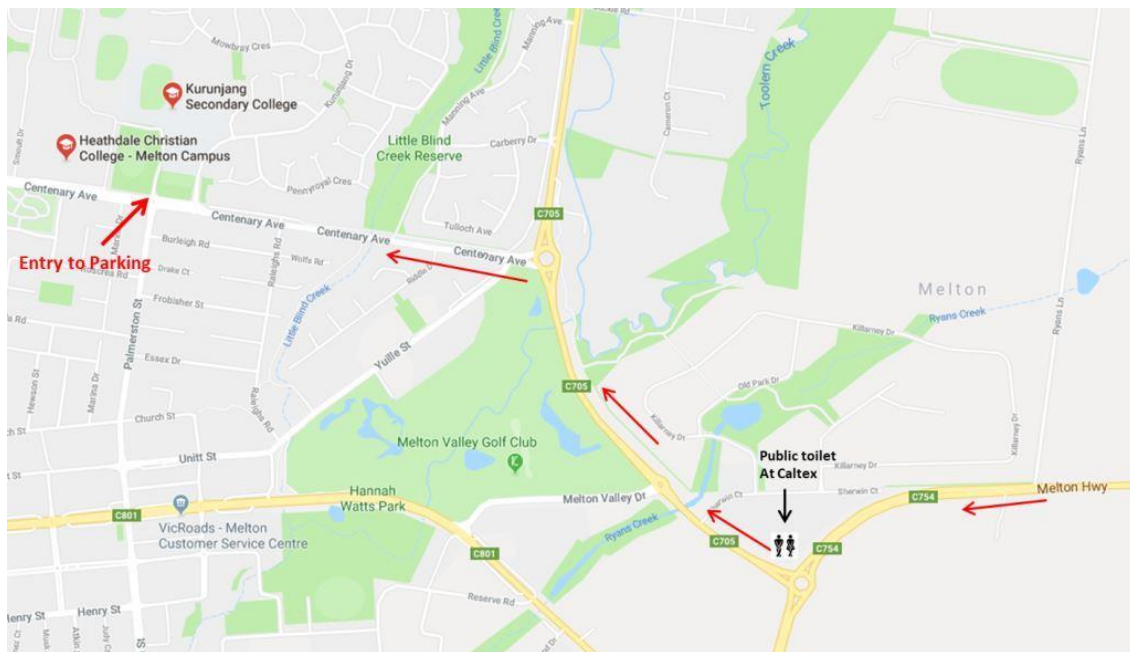
Event Location and Directions

Kurunjang College, Centenary Ave, Melton

Yarra Valley Grammar > Kurunjang College

Distance: 72km via Eastern/Tullamarine/Calder FWYs and Melton Hwy

Travel Time: Approx 1hr 10mins



Event Centre Layout



Course / Class Details

Course	Distance (km)	No of Controls	Classes
1	3.4	26	M21E, M20E
2	3.0	24	W21E, W20E M40, M Open, Senior Boys
3	2.6	21	W40, W Open, Senior Girls M50, Junior Boys
4	2.3	19	W50, Junior girls M60
5	1.9	18	W60, W70 M70
6	1.7	20	W12 M12, M/W Novice Open

Distances are actual distances measured by the shortest feasible route

Warm Up Zone

Warm up through-out the parking area and west along the road from the arena.

Competition Maps

Maps will be printed on SRA4 with two A5 maps side by side. The left side will display the first map.

All runners will pass by the arena approximately two thirds of the way through their course, at which point the runners will change to their second map.

Course Planners Notes

Kurunjang Drive and the soccer pitch within the Kurunjang Recreation Reserve are Out Of Bounds. Please do not try to warm up in these areas. Only warm up in the area described above.

There may be other cars and teams using the soccer pitch on the evening. Please be courteous to them.

The arena will be a great spot to see plenty of action.

Toilets

There are limited toilet facilities at this event. There is one toilet located on the western side of the pavilion within the recreation Reserve. See event centre diagram for location.

There is also a toilet at the Caltex station/KFC at the roundabout where you turn off Melton Highway onto Federation Drive. See location map.

For Competitors leaving Melbourne after this event

Directions Kurunjang College > Melbourne Airport

Via Melton Hwy/Calder Freeway/Western Ring Road/Tullamarine Freeway

Distance: 35.5km

Travel time: approx. 35 mins

Monday 12 March AM

Royal Park, Parkville

Event Status: MSW stage 5
Organising club: Bayside Kangaroos Orienteers
Course Planner: Brodie Nankervis
Controller: Ted van Geldermalsen
Map Scale: 1:4000
Contour interval: 2 m
Start Times: 10.00am – 11.00am
Course Closure: 11.30am

Event Location and Directions

Melbourne CBD > Royal Park

Distance: 4 km

Travel Time: Approx. 10mins

Public Transport: Take Tram 58



Event Centre Layout



Course / Class Details

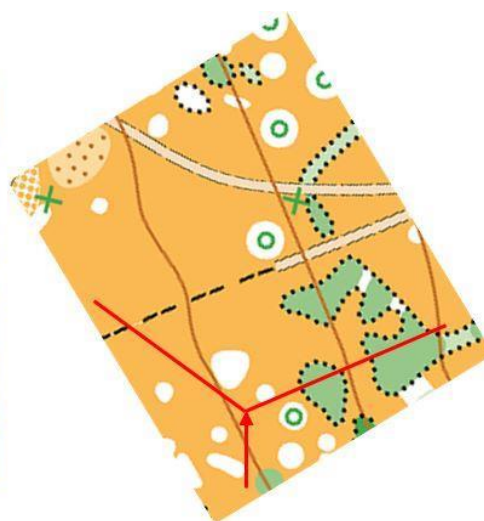
Course	Distance (km)	No of Controls	Classes
1	3.1	34	M21E, M20E
2	2.8	28	W21E, W20E M40, M Open, Senior Boys
3	2.4	19	W40, W Open, Senior Girls M50, Junior Boys
4	2.2	19	W50, Junior girls M60
5	1.9	19	W60, W70 M70
6	1.8	15	W12 M12, M/W Novice Open

Distances are actual distances measured by the shortest feasible route

Course Planners Notes

The event is located in a public park and it is highly likely that there will be members of the public present at the time of the race. Please respect the general public during your race.

The terrain is mostly open, fast running parkland with complex vegetation features interspersed across the map. Singular trees and small copses are mapped as white (open forest), with only large distinct trees shown with green dots or circles (in the distance in the photo below):

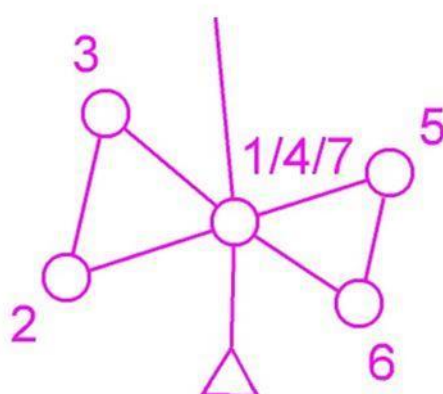
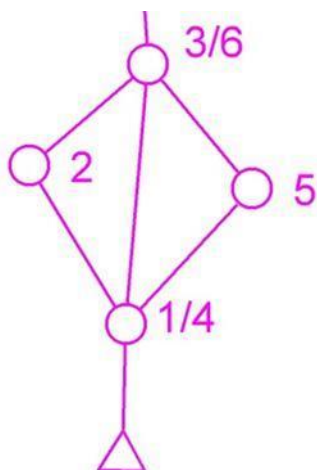


There are several garden beds and sections of newly planted trees marked with olive green and in some cases purple stripes that **MUST NOT** be crossed. Tapes will be used in the terrain where this is not obvious. Any competitor seen crossing these garden beds will be disqualified.

Head-to-head Racing Procedure for MSW 5 (Courses 1 to 5):

MSW 5 will be a head-to-head race for courses 1 to 5. This means that two competitors on each course will start at the same time. Start lists for this race will be released by Sunday evening, based off current standings in each course/class.

In order to facilitate this type of race two different types of butterfly loops are utilised:



Toilets

There are limited toilet facilities at this event. We are limited to a public toilet located 750m away from the event centre. Please look for other options on your way to the event.

Refer to the Event Location diagram for the location of the toilet and how to get there.

Monday 12 March PM

Keilor Downs College, Keilor Downs

Event Status: MSW stage 6
Organising group: **V** Victoria Squad
Course Planner: Clare Brownridge
Controller: Warwick Williams
Map Scale: 1:4000
Contour interval: 2 m
Start Times: 3.00pm – 4.00pm
Course Closure: 4.30pm

Event Location and Directions

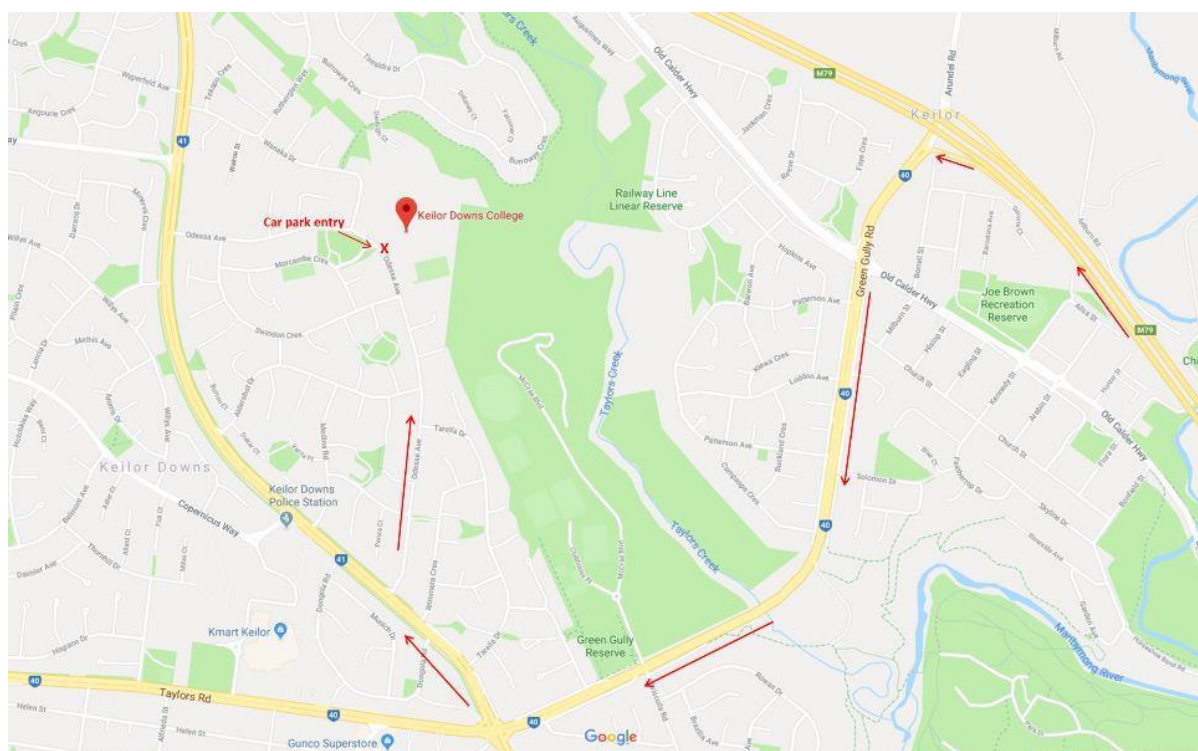
Keilor Downs College, Odessa Avenue, Keilor Downs

Royal Park > Keilor Downs College

Distance: 22 km via the Tullamarine and Calder Freeways

Event parking instructions

Park in Keilor Downs College, off Odessa Avenue. Watch out for runners if you're arriving later. If parking in the college is full, park in Odessa Avenue. Be respectful to the neighbours.



Event Centre Layout



Watch out for runners as you move from the -3 min to -2 min start boxes.

Course / Class Details

Course	Distance (km)	No of Controls	Classes
1	3.4	24	M21E, M20E
2	2.8	23	W21E, W20E M40, M Open, Senior Boys
3	2.4	20	W40, W Open, Senior Girls M50, Junior Boys
4	2.2	17	W50, Junior girls M60
5	1.7	14	W60, W70 M70
6	1.6	19	W12 M12, M/W Novice Open

Distances are actual distances measured by the shortest feasible route

Course Planners Notes

The courses run through two small schools, with many cross-overs. Watch out for competitors crossing your path.

Courses 1-5 cross two minor roads. Take care of traffic.

ALL courses have a map in two parts. Both will be printed on one side of paper, with the first part at the top of the page.

Course 6 is based on the College and competitors do NOT have to cross any roads. They do, however, have to leave the school grounds and go on the footpath just outside the fence.

Toilets

There are limited toilet facilities at this event. We are limited to the use of a single Portaloo which will be available in the parking area.