

2021 QLD MOUNTAIN BIKE ORIENTEERING CHAMPIONSHIPS QLD STATE SERIES ROUNDS 8, 9 & 10

Saturday 11 September 2021 – Sprint & Middle Distance
Sunday 12 September 2021 – Long Distance

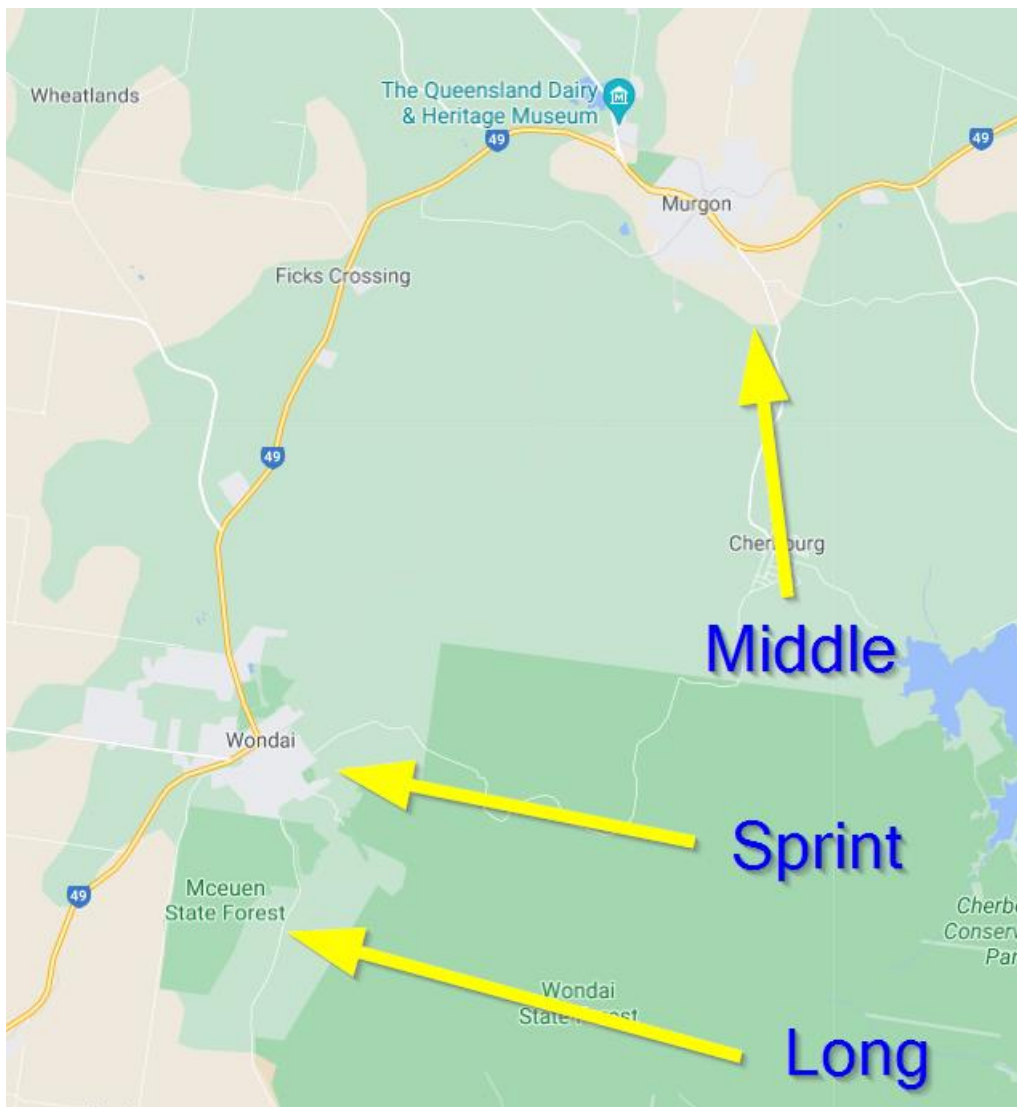
BULLETIN 3

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Venues

All events are based in the South Burnett region near Wondai, 2 hours from the Sunshine Coast and 3 hours from Brisbane.

The Sprint event will be held in the town of Wondai, the Middle at "Barambah Bush Caravan Park" near Murgon and the Long in the McEuen State Forest near Wondai.



Saturday 11th September 2021 - *Sprint Distance Championship*

Event Area: Wondai Township, QLD

Getting there: Wondai is a 230km (2hr 55min) drive from Brisbane.

Start Times: From 9:00am

Terrain: An urban environment comprising sports grounds, council reserves and education facilities.

Saturday 11th September 2021 - *Middle Distance Championship*

Event Area: Barambah Bush Caravan Park, Murgon

Getting there: Barambah Bush Caravan Park is a 21km (17 min) drive from Wondai.

Start Times: From 1.30pm

Terrain: Open singletrack, 4WD roads and golf fairways in undulating bushland.

Sunday 12th September 2021 - *Long Distance Championship*

Event Area: McEuen SF, Wondai.

Getting there: The assembly area is a 1.9km (5min) ride from downtown Wondai.

Start Times: From 8:30am

Terrain: The state forest is undulating with tracks varying from fast gravel roads down to single track through the native eucalypt forest.

Event Dinner

Date: Saturday 11th September

Venue: Wondai Diggers' Memorial Club

Time: from 6:30pm

Menu: Ala Carte menu

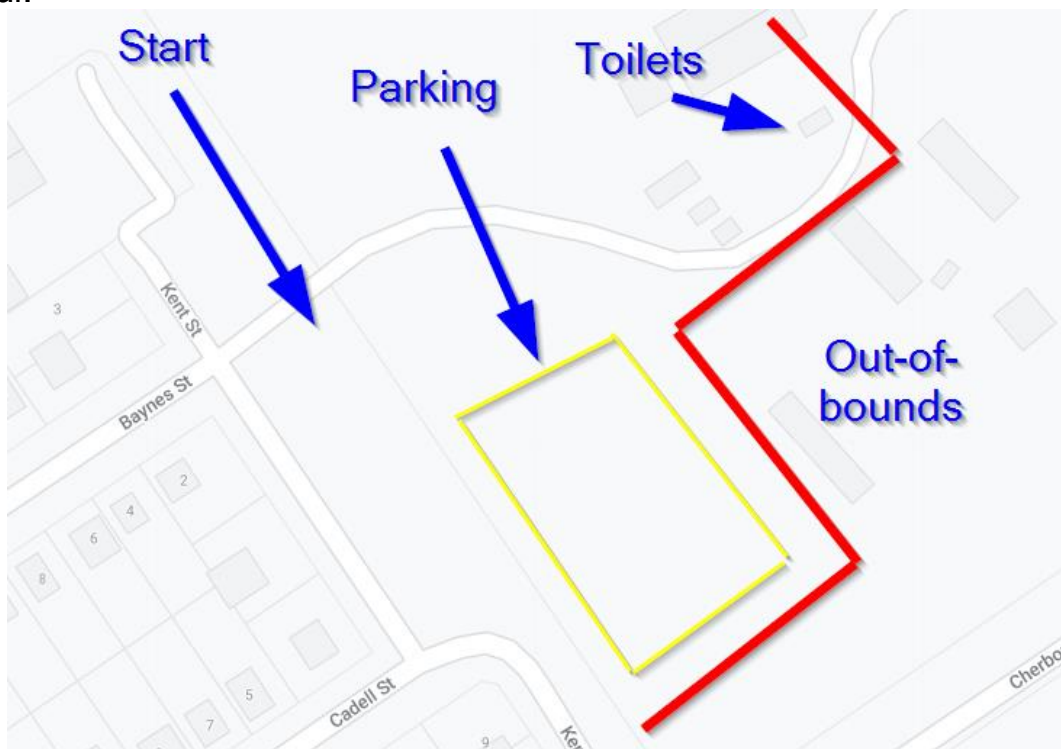
Book: via Eventor when you enter. Look for "Sat Dinner reservation" in the **services** dropdown field.



Event Stage 1 – Sprint Distance Championship

Directions

The event centre for the Sprint is inside the Wondai showgrounds, cnr Baynes and Kent Sts, Wondai.



Parking

The parking area is just inside the main entry gates on the grassy area to the right of the entry road.

Toilets

Toilets are located in the caravan park area.

Out of Bounds

The showgrounds forms park of the event area, so the only allowable zones are parking area, rego/start areas and the route directly to/from the toilet block.

Courses

Course	Km	Climb	Classes
1	9.0	100m	M21, Long, E-bike, WOL
2	8.0	90m	M20, M40, W21
3	7.5	75m	M50, W40, Medium
4	7.0	55m	M60, W50, W20, M16
5	6.5	40m	M70, M80, W60, W70, W80, W14, W16, M14, Short

Maps

There are 2 maps for all courses. The second map collection table will be adjacent to the last control shown on map 1. Map 1 is A3 at 1:7500 scale and A3 size and Map 2 is A4 at 1:3000 scale.

Terrain

The event area comprises urban development, open parkland, fringing bushlands, golf course, sport fields and school grounds. The riding surface include bitumen and dirt public roads, paved bike paths and open grassy and dirt areas.

Climb on course are low and riding speeds are expected to be in the higher ranges.













For the best map legibility not all features have been mapped, but some may have been added to assist navigation near some areas e.g. some footpaths beside bitumen roads have been shown but not all. Not all 'portable' man-made features have been shown in some areas e.g. outdoor furniture and not all man-made feature have been shown e.g. poles, where they don't aid navigation.

Areas of Open Land (yellow) or Open Land with Scattered Trees can be ridden on.






Areas of Rough Open Land or Rough Open Land with Scattered Trees can be ridden on.

Sprint Map Symbols

Where you can ride...

	Open land
	Open land with scattered trees
	Rough open land
	Rough open land with sc. trees
	Paved area
	Minor road
	Bridge
	Track: fast riding
	Path: fast riding
	Track: medium riding
	Path: difficult to ride
	Minor water channel

Where you can't ride...

	Lake
	Native forest
	Impassable vegetation
	Building
	Settlement
	Out-of-bounds area
	Uncrossable boundary
	Un-crossable watercourse
	Low fence
	High fence

Course Setters Notes

There are a few magpies in town for the weekend as they've heard there'll be plenty of cycling action, so stay alert! Be aware of heavy vehicles through the centre of town. Take all the usual precautions when riding on the public roads and follow road rules. Using strobing head and tail lights will aid visibility to other road users. When riding through park areas be aware of other users specially children in playgrounds. When riding through the golf course, keep off the putting greens.

Catering

There is no catering at the event. Please support the local businesses in Wondai and Murgon.

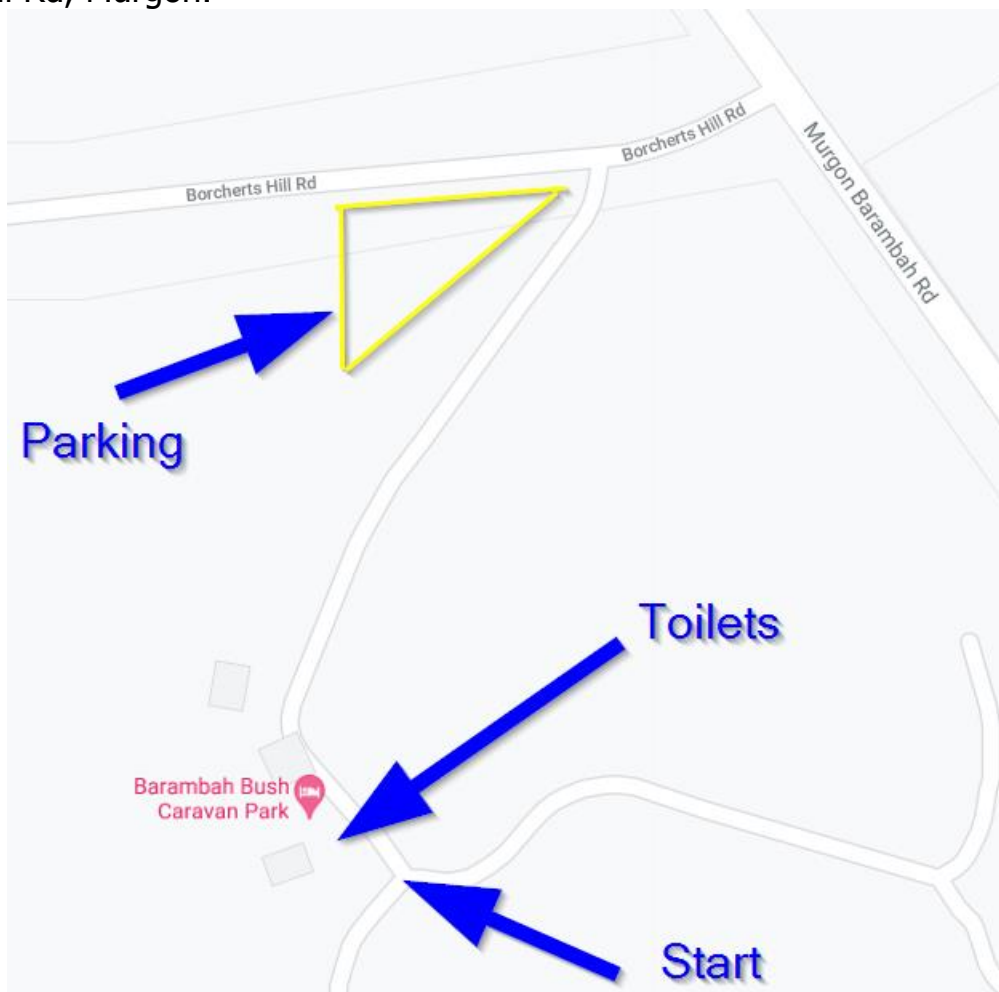
Warm Up Area

There is a short warm up area between the main gate and the parking area. The rest of the showgrounds is OOB and outside of the main showgrounds gate is the competition area, so is also OOB until you have started.

Event Stage 2 – Middle Distance Championship

Directions

The event centre for the Middle stage is the Barambah Bush Caravan Park at 332 Borcherts Hill Rd, Murgon.



Parking

The parking area is just inside the main entry gates on the grassy area to the right of the entry road.

Toilets

Toilets are located in the caravan park area.

Out of Bounds

The area containing the caravans is OOB during competition and can only be traversed to get to the Start or toilets.

Warm Up Area

Borcherts Hill Rd is available for pre-event warm ups.

Courses

Course	Km	Climb	Classes
1	15.3	380m	M21, Long, E-bike, WOL
2	14.2	350m	M20, M40, W21
3	13.1	300m	M50, W40, Medium
4	11.8	270m	M60, W50, W20, M16
5	9.7	220m	M70, M80, W60, W70, W80, W14, W16, M14, Short

Maps













There are 2 maps for all courses except course 5. The second map collection table will be adjacent to the last control shown on map 1. Map 1 and 2 are A3 at 1:5000 scale.

Terrain




The event area comprises commercial tourist park, open parkland, bushlands and golf course. Climb on course is moderate so low to medium riding speeds can be expected. There are many areas where tracks are adjacent to each other or the bush is very open and rideable, so the 'Rideable Area' (orange) area has been used to signify where riding is permitted 'off-track'. Some indistinct paths have orange flagging tape markers as a guide. Areas of Open Land (yellow) or Open Land with Scattered Trees can be ridden on. Areas of Rough Open Land or Rough Open Land with Scattered Trees can be ridden on. Check the Symbols below...

Middle Map Symbols

Where you can ride...

	Open land with scattered trees
	Rough open land
	Rough open land with sc. trees
	Minor road
	Track: fast riding
	Path: fast riding
	Track: medium riding
	Path: medium riding
	Path: slow riding
	Path: difficult to ride
	Rideable area
	Paved area

Where you can't ride...

	Lake
	Native Forest
	Ruined fence
	Low fence
	High fence
	Building
	Settlement
	Out-of-bounds area

	Contour
	Index contour
	Uncrossable boundary
	Special man-made feature
	Minor Water Channel
	Caution

Course Setters Notes

Barambah Bush Caravan Park contains in its compact recreation area, a variety of diverse tracks ranging from rough vehicle width dirt roads, purpose built mountain bike trails through to grassy walking tracks. The trails weave through the bushland and traverse eroded gullies to flow out onto the manicured parkland of the camping areas. Track surfaces range from bitumen roads to loose gravel and stones.

Catering

There is no catering at the event. Please support the local businesses in Wondai and Murgon.

Warm Up Area

Borcherts Hill Rd is available for warming up.

Event Stage 3 – Long Distance Championship

Directions

The event centre for the Long stage is on Mackenzie St between the centre of town and the Start Area.



Parking

The parking area is along the northern side of Mackenzie Rd. Just pull in off the bitumen road and park in the shade of the trees. Keep well off the road. The start line is a 1km ride South along the bitumen road and turn left into the MTB Trailhead. The download desk will be at the end of the parking area.

Toilets

Toilets are located in the park at the centre of town and at the Start area.

Out of Bounds

The road past the Trailhead turn in is OOB.

Warm Up Area

The Rail Trail adjacent to the parking area and the road to the Start line is available for warming up.

Courses

Course	Km	Climb	Classes
1	28.0	770m	M21, Long, E-bike, WOL
2	23.5	645m	M20, M40, W21
3	22.1	560m	M50, W40, Medium
4	16.8	435m	M60, W50, W20, M16
5	13.5	370m	M70, M80, W60, W70, W80, W14, W16, M14, Short

Maps

There are 2 maps for all courses except course 5. The second map collection table will be adjacent to the last control shown on map 1. Map 1 and 2 are A3 at 1:10000 scale.

Terrain

The state forest has a well-developed trail network courtesy of the local MTB club, as well as fire management roads. Some single track is slow and technical but with generally firm surfaces. Some gullies have steep banks, so approach with attention.

There are many areas where tracks are adjacent to each other or the bush is very open and rideable, so the 'Rideable Area' (orange) area has been used to signify where riding is permitted 'off-track'.

Areas of Open Land (yellow) or Open Land with Scattered Trees can be ridden on.

Areas of Rough Open Land or Rough Open Land with Scattered Trees can be ridden on.

Check the Symbols below...

Long Map Symbols

Where you can ride...

	Open land with scattered trees
	Rough open land
	Rough open land with sc. trees
	Minor road
	Track: fast riding
	Path: fast riding
	Track: medium riding
	Path: medium riding
	Path: slow riding
	Path: difficult to ride
	Bridge
	Rideable area
	Paved area

Where you can't ride...

	Lake
	Open forest
	Undergrowth
	Low visibility forest
	Thick forest
	Ruined fence
	Low fence
	High fence
	Building
	Settlement
	Out-of-bounds area

	Contour
	Form lines
	Knolls, depression
	Index contour, earthbank
	Uncrossable boundary
	Car wreck, rubbish
	Minor Water Channel
	Pit
	Root stock

Course Setters Notes

The long track segments and loops combined with the spur gully terrain should provide both route and physical challenge. There are some very complex areas of looping trails that will require concentration to navigate. Some gullies have steep banks, so approach with attention. Climb on course is moderate. Some trail sections or entrances may be indistinct and may have flagging tape.

Catering

We're hoping to have the local Lions club BBQing at lunch, but we'll confirm this ahead of the day.

GENERAL INFORMATION

Entry Fees

	Standard (until 6 th Sept)	Late (after 6 th Sept)
3 stages	\$120.00 Snr	\$180.00 Snr
3 stages	\$75.00 Jnr	\$112.50 Jnr
1 stage	\$40 Snr	\$60 Snr
1 stage	\$25 Jnr	\$37.50 Jnr
SI Hire	\$5.00*	
SI 'Air' Purchase	\$95.00	
Mapboard Hire	\$10.00	

* SportIdent Air sticks are compulsory for the three events.

Please get your entry in before entries close on Monday 6th September to assist the organisers.

Late Entries

Acceptance of entries after the close of entries is at the discretion of the event organizer.

Cancelling your entry

Advice of cancellation can be made at any time prior to the event. Refunds may incur a small admin fee.

Accommodation

We suggest you look for a place to stay in Wondai or alternatively in Kingaroy or Murgon.

Wondai Showgrounds camping – To book a powered or unpowered site, call Sue on 0455 485 684

Barambah Bush Caravan Park – Contact Peter and Maureen 07 4168 1085

Wondai Free Camp in the centre of town

Wondai Accommodation Units & Villas

Wondai Colonial Motel

Warana Hotel Motel

Murgon City Motor Inn

<https://www.discoversouthburnett.com.au/>

Event Dinner

We have a booking at the Wondai Diggers' Memorial Club, 87 MacKenzie St Wondai for 6:30pm on Saturday night. They have a COVID compliant seating layout. You can simply order your own meals from their menu and drinks from the bar on the night. There are no presentations planned during the dinner.

Weather

Daily high temperatures around 26°C, rarely falling below 18°C or exceeding 30°C. The chance of any significant rainfall is low.

TECHNICAL INFORMATION

The Australian MTBO Competition Rules will apply to all events.

<https://orienteering.asn.au/wp-content/uploads/2018/11/OA-MTBO-RULES-2019.pdf>

Contactless control punching using control units with a 1.5m transmission field will be used for this carnival.

SportIdent Air sticks are mandatory for this event, as the control units do not have a hole for dipping, although there is an auxiliary Finish that can be punched if your stick battery dies.

If you don't already have an SI Air stick, you can hire or buy one with your entry.



Expected Winnings Times

	Long	Middle	Sprint
Junior Women	68-76	40-44	16-20
Junior Men	84-92	40-44	16-20
W21- Open	85-95	50-55	20-25
M21-Open	105-115	50-55	20-25
Veteran Women	85-95	50-55	20-25
Veteran Men	105-115	50-55	20-25

Complaints

Any complaints or protests must be submitted within 15 minutes of the last competitor finishing, in the related class.

Classes offered

Championship

M/W14, M/W16, M/W20, M/W21, M/W40, M/W50, M/W60, M/W70, M/W80

Non-Championship (for Solo Riders or Teams)

Short, Medium, Long, E-Bike

Starts

As we're using pre-allocated start time there will be no Start unit. The Middle and Long stages have a remote Start flag e.g. the start is not at the map pickup point. You must ride to the Start flag location before heading out on your course.

You are not permitted to ride through the pre-start/map pick-up area at any event stage.

The start interval for the Sprint is 1 minute, Middle 2 minutes and Long is 3 minutes.

Start Procedure

Ensure you have checked in at the registration desk before proceeding to the start area.

Riders must be at the starting area 10-15 minutes prior to their start time.

Riders will be called forward to the pre-start area by the official.

Clear and Check your SI Air stick as you enter the lanes. The Check units turn your stick on. Test your SI Air stick is active by waving it over the Test unit and look/listen for the flask/beep from the stick.

Listen to the recorded announcement for when to move forward and then when to take your map.

At 1 minute the start time, you get the signal to take your map and you can mount it to your mapboard.

The start signal will be given and you can start your ride.

There will not be a start control to punch, as the computer has the start time registered for each rider.

If you miss your name call or your start time, report to the start official.

Finish

We'll be using a new larger SI unit with a 3m range at the Finish. Simply ride between the Finish banners to register a time. If your SI Air stick battery dies whilst out on course (and you've used the punch tongs at subsequent controls) then there will be a second finish unit off to one side of the finish line, with an orange cone at the base of the picket. You must stop and dip your SI Air stick into this unit to record a finish time.

Once you have passed the Finish line you are not permitted to re-enter the event area.

Finish Procedure

Riders must punch pass the Finish control to end their event and record a finish time. After passing the finish control, proceed to the download desk to download your results and receive your time. Times will be posted as soon as possible after riders complete their course

For safety reasons, all riders must report to the finish and then the download desk to indicate they have returned safely, irrespective of what time they return, to avoid search and rescue procedures.

DO NOT GO HOME WITHOUT DOWNLOADING.

You must visit the Finish to turn your SI Air stick off or else you'll drain its battery.

Timing System

The Sportident AIR electronic punching system will be used at all events. If you do not own a Sportident Air stick, you must hire one for \$5.00 or you can buy one for \$95.00 when you enter.

Maps

The maps have been prepared to the IOF standard for MTBO maps, which includes the 2 x 4 track grading system. Roads/tracks are greater than 1.5 metres wide. Paths are less than 1.5 metres wide. Speeds are mapped on the basis of how fast an elite rider can pass along the tracks. For these races, competitors should note we have made the speed of roads/tracks and paths consistent, i.e. the speed on a long dash track should be the same as the speed on a long dash path. All grading was prepared in dry weather.



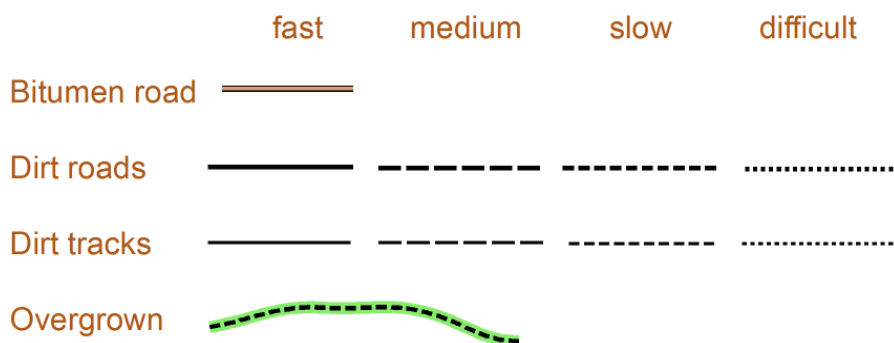
The basis for the speed of the tracks is:

Fast: little or no restriction to the speed which a rider can proceed.

Moderate: generally good riding with some reduction in speed and a requirement to keep an eye on where you are going to avoid obstacles such as potholes, stones, rocks, ruts, etc.

Slow: sufficient obstacles to require the rider to pick lines to avoid obstacles. Consistently rocky, rutted or sandy. Skilled, fit riders should be able to ride almost always. Less skilled and fit riders may have to dismount.

Difficult: a technical track/path which may require the rider to dismount. Skilled, fit riders may be able to ride without dismounting. For this competition, Difficult grade usually means heavy vegetation but may mean bad ruts, loose and rough surface or sand.



Green on Roads/Tracks/Paths

Where a green stripe has been shown on part of a road, track or path, either slow, or difficult, (as per the legend) then riders can expect high grass, weeds and vegetation regrowth. Where the impediment is only low grass or small weeds, then usually these road, track or path do not show a green stripe, they are simply graded as slow.

Start Times

Competitor start times will be decided by a seeded draw i.e. the best riders in each age class will be spaced out amongst the field.

Start Draw will be posted within 5 days of the event.

If you are late for your designated start time, you will still be allowed to start, but your start time commences from when you were officially supposed to start.

GPS Tracking

Why not enhance your experience by tracking yourself around the course using your smartphone or GPS and then uploading the route to Eventor and replay it against others in your class.

We suggest the **LiveloX** app to record your ride as it integrates nicely with Eventor.

Strava is another good GPS recording App – www.strava.com

For a list of permitted GPS devices refer to this list - **Permitted GPS Devices for MTBO**

Safety

Hazards on the courses may include: vehicles, pedestrians, creek crossings without bridges, narrow bridges, steps, fallen trees, washouts, potholes, loose rocks and gravel, long grass, and native wildlife. Please keep alert and ride to the conditions.

You must obey all road rules & you are fully responsible for your own safety.

If you encounter an injured rider, you **MUST** abandon your course and render whatever assistance you can. If the injury is major or life threatening, call Triple Zero or 112. Send another rider back

to Registration for assistance, if possible. You will be permitted to re start from your last control preceding your abandonment. A first-aid kit will be available in the assembly area for emergencies. There will also be a trained first-aider in the assembly area.

Rules

The Australian MTBO competition rules shall apply for these Championships. All competitors are urged to read and understand these rules -

The following special provisions will apply to this carnival...

- As for most MTBO events in Australia, riding will only be permitted on tracks marked on the competition map, or on areas shown on the map as 'rideable' in the legend.
- Riding is permitted on areas shown with the 'orange' area colour, generally used where it's possible to ride between two adjacent track sections where there is no track visible.
- GPS enabled devices may be used during the event, provided they don't display a map or breadcrumb trail. If in doubt about your device ask the Event Director.

Smoking

Orienteering is a Smoke and Drug Free sport, so our assembly and event areas are smoke and drug free zones.

Drugs in Sport

Please refer to the Australian Sports Anti-Doping Authority website for information on in-competition testing, what will happen if you are required for a testing session and your rights and responsibilities in relation to testing.

Presentations

The award presentations will be after the Sunday event commencing at approximately 1:00pm or sooner.

Organiser contact details

For questions about the carnival contact...

Craig Steffens

E: info@mtbo.com.au

M: 0418 871 193

