



Multi Terrain Bike Orienteers

Petrie MTBO

Sunday 11th April 2021

Special Rules for this event

Important Points

- Registration opens @ 8:15am; start anytime from 8:30am; courses close 12:00noon.
- Once you start your course you're not permitted to ride back through the start at any time during your ride.
- Mobile phones, including smartphones, may be carried for emergency use only. They must not be visible whilst riding and are not to be used during the event for navigation.
- 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 Organiser.

COVID Safety Guidelines for MTBO Events

Prior to the Event

- Entrants, spectators and volunteers are encouraged to install or update the COVIDSafe app on their smartphone: <https://www.health.gov.au/resources/apps-and-tools/covidsafe-app>
- If you have any COVID symptoms, do not come. Symptoms include:
 - fever
 - coughing
 - sore throat
 - shortness of breath

On Arrival

- Maintain social distancing in the parking area, at registration and on the way to the start area.

At the Start Area

- Maintain social distancing at the start area.
- Ground marking will be used to ensure waiting riders are separated by 1.5m.
- Start lanes will be at 1.5m separation.
- Clear/Check/Test/Start units will be disinfected at 5-minute intervals or every 20 starters.

In the Field

- Maintain social distancing at course control points.
- Take care to avoid physically touching the SPORTident units in the field.

At the Finish

- Maintain social distancing in the download area.
- Download, take your results printout and move away from the desk.
- Leave any hired SPORTident sticks or mapboards in the boxes provided.
- No results will be displayed at events.

As you Leave

- Maintain social distancing in the parking area.

After the Event

- If you develop COVID symptoms, self-isolate and get tested.

There will be hand sanitizer and alcohol-based wipes placed around the event. If you see them, use them to help promote hand hygiene.

Event location

Murrenbong Scout Camp, Scout Rd, Kurwongbah.

Google Maps link - <https://goo.gl/maps/cwpLAWc3trSVMbB17>

From Petrie, head west on Dayboro Rd and turn right into Scout Rd, Kurwongbah. Go past the bitumen track (at 1.3km) and at 1.4km, turn left into the dirt track at **Gate # 2**. Follow the signs to the parking area and please **DRIVE SLOWLY** for everyone's safety.



Parking

Follow the 'parking' signs and park on the open grassy area under the power lines only.

Park as efficiently as you can. DO NOT park on any grassed area.

The entry route to the parking area is through the competition area, so please be alert for riders when arriving and departing.

There other groups using the site, so please be respectful when passing their camps.

Registration

The Registration Desk will open at 8:15am.

All competitors are required to go to Registration to confirm their entry details and make any outstanding payments. If you hired a SPORTident stick or mapboard we'll issue them at Registration.

For newcomers, basic instruction will also be available, just look for our club volunteers at Registration.

A small quantity of MTBO Club mapboards will be available for hire at Registration for \$10 (free for MTBO Club members). It makes all the difference for holding your map on your handlebars.

Terrain

A combination of 4-wheel drive roads and tracks, some open grass areas and some narrow single track. The majority of terrain is undulating with some challenging, hard packed tracks. "Green overgrown" highlighting on tracks indicates thicker grass or vegetation.

Map

Scale and Contour Interval

Scale 1:7500. Contour interval 5 metres. The maps will be A4 size.

Courses 1, 2, 3 and Score will use 2 map sheets. There will be a map changeover at the last control on the first map. You will need to collect the second map at that control.

Timing

8.15	Rego opens
8:30	Start opens
9.45	Start closes
12.00	Courses close

Course Planners Notes

Please be courteous at the map change locations, they could get busy. Take your map and move away from the table.

Courses

For courses 1-5, you must get the controls in the order specified on the map (Start, 1, 2, 3... Finish). For Score courses you can visit the controls in any order.

Course to Class mapping:

Course 1 Long, M21(Men 21-39), Women Open Long, E-bike

Course 2 W21(Women 21-39), M40(Men 40-49)

Course 3 Medium, M50(Men 50-59), W40(Women 40-49), M20(Men 17-20)

Course 4 M60(Men 60-69), W50(Women 50-59), W20(Women 17-20), M16(Men 15-16),

Course 5 M70, Short, W60(Women 60-69), M14(Men14), W14(Women14), W16(Women 15-16)

Score 90min Score for Solo riders and teams

Course Details

Course	Distance	Controls
1	14.2km	19
2	12.4km	14
3	10.5km	12
4	9.3km	7
5	8.5km	7
Score	n/a	25

Score Course

There are 25 controls spread over 2 maps. Map 1 has 31-42 and Map 3 has 43-54. You must attempt the controls on map 1 before collecting map 2. Once you have swapped to the next map you can't go back and get controls on an earlier map. If you punch a control prematurely, it will not be counted. You can revisit it once you're on the correct map. The aim is to accumulate the maximum number of points and return within the given time limit by visiting the most controls. Each Control is worth 50 points.

If a rider visits all of the controls, they will gain a total of 1250 points. In the event that more than one rider visits all the controls, the winner will be the rider that returns in the quickest time.

50 points will be deducted for each minute, or part of minute after the course close time up to the time the rider punches a finish control. Riders finishing more than 30 minutes after the course close time will have all points deducted. There are no extra points for finishing before the finish time.

Course Closure

Courses close at 12:00pm. If you have not finished your course by this time, please abandon it and return to the finish control and then the Download Desk.

Out of Bounds Areas

These areas are marked on the map with a regular striped purple pattern. You are not to ride through any of these areas. You must stay on marked tracks and permitted areas shown in the map legend. No shortcutting through the native bush area is allowed.

Map Notes

The position of the Start triangle on the map is where you receive your map.

On this map, the tracks are shown with a rideability grading. This equates to the maximum speed of an elite rider in either direction.

Open land can be ridden on.

Open land with Scattered trees is shown on the map with a yellow dotted symbol. These areas can be ridden on.

Roads may appear to be thinner tracks on the ground due to heavy plant growth that narrows them down. All roads have been graded for their rideable speeds with this plant growth taken into consideration.

Areas of native forest are shown as white areas on the map and are out of bounds and can't be ridden on.

Tracks may have ruts and holes due to water damage. Ride to the conditions.

You can't cross fences or closed gates.

Directions to the Start

The Start area opposite the rego desk beside the power transmission tower..

Road and Track Grading

Please also note that grass grows, trees fall and tracks are occasionally bulldozed or slashed. These things are beyond the mapper's control.

The maps have been prepared to the IOF standard for MTBO maps with the exception that we are using the Australian 2 x 4 track grading system, briefly explained below. If you are unsure about the track grading system, study the map legends available at rego. If you have any questions, please ask of our helpers.

	fast	medium	slow	difficult
Bitumen road				
Dirt Roads				
Dirt Tracks				
Overgrown				

Fast – little or no restriction to the speed which a rider can attain. Generally, these are tracks that would be suitable for a standard 2WD vehicle. Roads shown as a wide full line, and tracks as a narrower full line.

Medium – 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, rocks, ruts, sand, vegetation etc. Generally, these are tracks that would be suitable for a light 4WD vehicle. Roads shown with a wide line and a long dash and tracks with a narrower line and a long dash.

Slow – sufficient obstacles to require the rider to pick lines to avoid obstacles. Consistently potholed, rocky, rutted, vegetated or sandy. Soft surface due to standing water. Skilled, fit riders should be able to ride almost always. Less skilled and fit riders may have to dismount. Roads shown with a wide line and a short dash and tracks with a narrower line and short dash.

Difficult – a technical track/path which may require the rider to dismount. Skilled, fit riders may be able to ride without dismounting.

Overgrown – track existed at some earlier stage to a standard indicated by the black line symbol, but may be obscured by plant growth.

Safety

The emergency contact at the assembly area is Craig on 0418871193. This is also on the map.

If you encounter an injured rider, you **MUST** abandon your course and render whatever assistance you can. Send another rider back to Registration for assistance, if possible. You will be permitted to either re-start from your last control preceding your abandonment. Mobile phone coverage is good on the course and assembly area. Please keep alert and ride to the conditions. You must obey all road rules and are fully responsible for your own safety.

Hazards on this course may include:

- fallen trees
- potholes and erosion gullies
- long grass
- native wildlife
- other site users
- vehicles

Rules

The Australian MTBO rules shall apply to this event. These can be found on the [MTBO Club page](#). All competitors are urged to read and understand these rules. Some key items include:

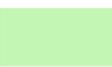
- All competitors must wear bike helmets.
- Competitors must stay on the tracks marked on the competition map. If terrain or road conditions force the rider to dismount, they must carry the bike on a marked track. No off-road shortcuts through the bush are permitted.
- Competitors on normal courses must visit the control sites in sequential order. Check the control number on the marker is the same as the one on your map before punching.
- Competitors must not become separated from their bike during a competition, unless through injury or mechanical failure.
- Courtesy and sensible behaviour are expected when mountain bike riders encounter walkers, runners, horseback riders, land-owners, forestry workers, or logging vehicles during an event.
- Competitors and officials must avoid disturbing local flora, fauna and stock at the event and respect the local environment.
- Practise and observe the rules of the road – keep to the left on roads and tracks.
- Approach all track/road crossings, corners and hillcrests with caution.
- Ride defensively and in control at all times.
- Give way to faster riders wishing to pass on narrow tracks.
- Riders going downhill should give way to riders going uphill.
- Calling out to other riders, sharing information about control locations, or seeking assistance with regards to your location, will bring instant disqualification. If you see or hear any of this behaviour, report this to the Event Organiser.
- Give assistance to injured competitors on the course. The Event Organiser may give a restart or organiser points for the rider who gave assistance.

Map Symbols

Where you can ride...

	Open land
	Open land with scattered trees
	Rough open land
	Paved area
	Rideable area

Where you can't ride...

	Forest: reduced visibility
	Open sandy ground
	Out-of-bounds area

Map Symbols

	Motorway		Contour
	Minor road		Index contour
	Track: fast riding		High earth bank
	Path: fast riding		Special man-made feature
	Track: medium riding		Object across tracks
	Path: medium riding		Minor water channel
	Track: slow riding		Stone wall
	Path: slow riding		High fence
	Track: difficult to ride		Marsh
	Path: difficult to ride		Building
	Overgrown path		Lake/pond

SPORTident



This event will be using the SPORTident Electronic timing system. SPORTident sticks can be hired for a cost of \$5.00 per person per day. Lost hired sticks will be charged to the competitor at the full replacement cost of \$95.00.

SPORTident Air Contactless Punching

Familiarize yourself with how the system works by reading the guides that are available on the event page in Eventor.

SPORTident use on the Course

If a SPORTident unit at a control malfunctions and does not “beep” or “flash” when the stick is inserted, the competitor must use the red pin punch at the control to mark their map. Failure to do this will result in a DNF (Did Not Finish) being recorded. If you need to use a punch at any control, please advise the finish officials at the Download Desk as they will need to sight your punch map, to confirm that you have completed the course.

Control Flags

Standard orange and white control flags will be suspended on pickets with an SPORTident unit and red pin punch (for use if the control unit fails). The control identification number will be on the SPORTident unit. This will match up with the control number on the map. If you accidentally punch the wrong control, continue on to your correct control and proceed as normal. Punching a control more than once will not gain you any extra points.

Clear & Check

It is important to remember to “clear” and “check” your SPORTident stick prior to your start, to delete previous event information stored on it. Special “Clear” and “Check” units will be positioned in the pre-start area of each event. It is the competitor’s responsibility to ensure that they have the correct SPORTident stick and that it is cleared of previous race data before they start. If you do not clear your SPORTident stick it may not have enough memory to record all your controls.

SPORTident Air Check:

There will be an SPORTident Air Test unit after the Clear/Check units to test your SPORTident Air stick, simply wave your stick over to test your stick is on.

Water

No water will be available in the assembly area. Everyone is urged to drink plenty of water before starting their ride. Please bring your own water for use before and after the event.

Facilities

There is a toilet block located adjacent to Registration. We’re unable to offer a BBQ or food at this event.

Start

After you register, you can start whenever you’re ready. There are no pre allocated start times. You may start at any time during the starting window.

Note: You must Clear and Check your SPORTident Air stick, as this wakes it up. There will be a Test unit after the Clear and Check to test your SPORTident Air stick has turned on.

We use a pre-recorded announcement to give you safety warnings and tell you when you can pick up your map, so listen to it carefully!

After you’ve been given the start signal, you may choose to spend a few minutes deciding on which route to follow. Just move aside so you don’t obstruct other starters.

TIP: take it slow to your first control point, to get a feel for how the scale of the map relates to actual distances on the ground.

Note: You’re unable to change courses at the start. Do this at Rego beforehand.

Finish

At the finish, riders must punch or wave one of the “finish” controls to end their event and record a finish time. After punching the finish control, proceed to the Download Desk at the log cabin to download your results and receive your time. If you have a hired SPORTident stick, we’ll retrieve it from your bike. If you hired a mapboard this will also be recovered. Riders who finish more than 30 minutes after the official course closure time will be disqualified.

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.

Tip: The finish control turns off your SPORTident Air stick, so you must go to the finish to end your ride and conserve its battery.

Safety

For any serious medical emergency call Triple Zero (or 112 if you don't have reception from your usual mobile carrier).

If you encounter an injured rider, you **MUST** abandon your course and render whatever assistance you can. Send another rider back to Registration for assistance, if possible. Mobile phone coverage is generally good on the course and at the assembly area. The emergency contact at the assembly area is 0418 871 193.

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.

Hazards on this course may include fallen trees, potholes, long grass, wildlife, horse riders, motor bike riders, vehicles and trucks on public roads, 4WD's. Please keep alert and ride to the conditions. You must obey all road rules.

We recommend and use the Emergency + App, to assist Emergency Services to locate you...



Emergency Plus app

'Emergency +' is a national app developed by Australia's emergency services and their Government and industry partners, helping people to call the right number at the right time, anywhere in Australia. ... Triple Zero calls are free.

Android:

https://play.google.com/store/apps/details?id=com.threesixtyentertainment.nesn&hl=en_AU

Apple: <https://itunes.apple.com/au/app/emergency/id691814685?mt=8>

Live Event Results

Our COVID Safe Plan means we're unable to display results at the event. At the event, scan this code for 'live' results...



Official Placings and Split Times will be available in Eventor and our club website shortly after the event: www.mtbo.com.au

QLD MTBO STATE SERIES POINTS

The series points standings are linked from the event listing in Eventor. For all the details of this series, visit the series page: <https://oq.orienteering.asn.au/mtbo-state-series>.

TIP: State Series Points are published on the MTBO Club Results page: www.mtbo.com.au.

PROTESTS

Complaints may be made in the first instance verbally with the Event Organiser at Registration. The Event Organiser will assess the complaint and make a ruling. If the complainant is still dissatisfied, they may lodge a formal written protest with Registration. The Event Advisor will then appoint a three-person jury to assess the complaint. The Event Advisor will chair the jury meeting but will not vote on the outcome. The decision of the jury will be final.

REPLAY

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?

Try the [LiveloX](#) app or use your preferred App to record your ride and upload to Eventor.

For a list of permitted GPS devices refer to this list - [Permitted GPS Devices for MTBO](#).

MAPBOARDS

MIRY Mapboards are now available in Australia. After a long slow boat trip, stock of the most popular MIRY model with a 30x30cm deck has finally arrived. The 31.8mm or 35mm clamps will suit most handlebars or if you have older 25mm bars, I include free spacers to suit. Price is \$140 and can be posted for \$10 extra. See me at an event or email me to arrange a purchase. Craig Steffens - csteffen@bigpond.net.au



If you've enjoyed yourself, then please consider helping us out by retrieving a couple of controls before you leave. Put your name down at Rego when you check in.

Anything Else?

Contact Craig Steffens 0418871193

