

2024 QLD MTBO Championships



24th and 25th August, Sunshine Coast, QLD.
National MTBO Series. QLD State Series Round 7, 8 and 9.

Championship Organiser: Mark Petrie Phone 0429 899 928

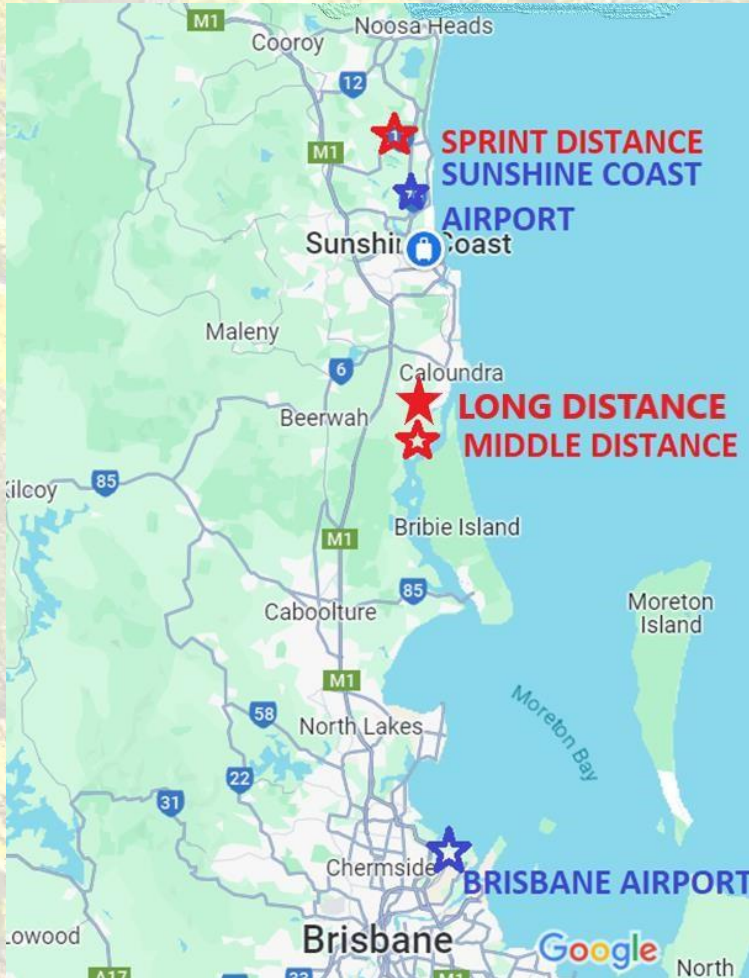
FINAL BULLETIN.

UPDATES AND ADDITIONS IN THIS BULLETIN

- See P4 for more information about the 3 hour Score Course on Sunday morning. There will be a mass start for this event at 08:30 am so plan to be there at 8:20 am for briefing. Rego will be open from 7:45 am if you need to collect hired SIAC sticks or mapboards. There is a 5 – 10 minute ride to the Start on Sunday.
- See page 7 for technical information about the maps you will be using
- See page 8 for my comments about the Middle and Long distance mapping.

EVENT LOCATION:

Beerburum East State Forest, and Cooloom on the Sunshine Coast.



EVENTS:

Sprint Distance, Middle Distance and Long Distance.

Saturday August 24th

MIDDLE DISTANCE: Morning.

Course Planner – Stu Gordon **Mapper and Controller –** Mark Petrie

Event Area: Beerburum East State Forest.

Start Times: From 9:00 am

Terrain: Undulating fire trails and some single track through exotic pine forest plantations.

Courses: 5 line courses. 1 x 90 min Score Course.

Getting there: 45 mins from Brisbane Airport. 40 mins drive from Sunshine Coast Airport. 45 mins drive to Sprint in Cooloom.

SPRINT DISTANCE: Afternoon

Course Planner – Eric Smyth **Mapper and Controller** – Brendan Henry

Event Area: Coolum State High School and surrounds.

Start Times: From 2:00pm

Terrain: Urban

Courses: 5 line courses.

Getting there: 1 hour 20mins from Brisbane Airport. 20 mins drive from Sunshine Coast Airport. 45 mins drive from Middle Distance at Beerburrum.

Sunday August 25th

LONG DISTANCE:

Course Planner – Michael Schafer **Mapper and Controller** – Mark Petrie

Event Area: Beerburrum East State Forest.

Start Times: 8:30am

Terrain: Undulating fire trails and some single track through exotic pine forest plantations.

Courses: 5 line courses. 2 score courses.

Getting there: 50mins drive from Brisbane Airport. 47 mins drive from Sunshine Coast Airport. 30min drive from the Sprint Venue.

CHAMPIONSHIP CLASSES:

Championship line courses for Long, Middle and Sprint Events will be offered in the following age classes:

M14, M16, M20, M21, M40, M50, M60, M70, M80.

W14, W16, W20, W21, W40, W50, W60, W70,.

NON-CHAMPIONSHIP CLASSES:

The event is not all about winning a championship. You can ride these social courses solo or with friends. Some E-bike categories will be offered.

SPRINT:

There will be two non-championship classes offered. Both are line courses where you must find controls in order.

1. Recreational Line Course 1.
2. E-bike Line Course 1.

MIDDLE:

There will be 4 non-championship classes offered for conventional bikes and 2 for E-Bikes.

1. Long. Line Course 1
 2. Medium. Line Course 3
 3. Short. Line Course 5
 4. Score course 90 minute. You find as many controls as you wish in any order in 90mins.
1. E-Bike Line. Course 1.
 2. E-Bike Score. 90 minute. You find as many controls as you wish in any order in 90mins

LONG:

There will be 5 non-championship classes offered for conventional bikes and 2 for E-Bikes

1. Long. Line Course 1.
 2. Medium. Line Course 3.
 3. Short. Line Course 5.
 4. Score course 90 min. You find as many controls as you wish in any order in 90mins
 5. Score course 3 hour. You find as many controls as you wish in any order in 3 hours
1. E-Bike Line. Course 1.
 2. E-Bike Score. 3 hour. You find as many controls as you wish in any order in 3 hours

Additional information about the 3 hour Score course on Sunday Morning

Competitors in this event may complete it as a traditional score course, however, for those who want to gain bonus points there is a more strategic option and some time spent planning your route could be time well spent.

To gain a 300 point bonus riders need to visit the six nominated controls (numbered 1-6 on the map and worth 31 points each) in sequence, standard score controls can be interspersed in the sequence. For example -

Start – 143 - **1** – 152 - 164 - **2 – 3** – 148 – 172 – **4 – 5** – 139 – **6** – Finish. In this example 12 controls are scored and 300 bonus points are earned.

There will be a mass start for 3 hour riders at 08:30 am Sunday morning. Don't be late

PRICES: EARLY BIRD PRICES were extended to midnight Sunday 18th August. We have held 2022 prices despite additional fees levied by Orienteering Australia and Queensland. A late entry surcharge of 50% will apply after 18^h August until entries close at midnight on Wednesday 21st August.

Event	Senior Member/Non-member	Junior Member/Non-member	Recreational Course Member/Non-member/Junior
Sprint Champs	\$25/ \$40	\$10	\$25/\$40 /\$10*
Middle Champs	\$30 / \$50	\$10	\$30/ \$50 / \$10*
Long Champs	\$30 / \$50	\$10	\$30 / \$50 / \$10*

***Juniors 14 years or under (at 31st Dec 2024) are free if they are riding in the Recreational courses with an adult.**

Family discounts apply for 4 or more members is enabled in Eventor.

Senior and Junior member fee is for Orienteering Australia or affiliated club members (eg Overseas orienteering club).

Non- Member competitors are eligible to ride in any class, however, they are not eligible to win a Championship event as they must be an OA or affiliated member (eg Overseas orienteering club).

EVENTOR

Entries Open 1st July 2024. Late entry fee applicable after 16th August 2024.

Entries Close midnight 21st August 2024.

Entries may be accepted after this date at the discretion of the organiser

Entries will be through Eventor: [Sprint](#) [Middle](#) [Long](#) . You do not need to be an Orienteering club member to enter, but you need to register an Eventor login. There is a help document on Eventor.

You can pay all fees in a single transaction, including other people who you enter. Within the Events Calendar, tick the boxes for all events that you wish to compete in, add all Services (Mapboards, SI sticks), and enter anyone else you need to. This will produce a single invoice for payment.

TECHNICAL INFORMATION

Australian MTBO Competition rules will apply to all events: All maps will conform as far as possible to current IOF specifications with some changes to forest plantation colours. Maps will be printed on semi- waterproof paper. During all events it is only permitted to ride on marked tracks or paved areas, open or rough open land (100% or 50% yellow). Competitors riding in the recreational class may ride in teams as these are not Championship courses.

MTBO Rules: [Rules for Mountain Bike Orienteering](#)

Expected winning times in mins.

	LONG	MIDDLE	SPRINT
M/W16 and under	70 - 75	32-37	15-20
M/W20	84-92	40-44	16-20
M/W21 - Open	105-115	50-55	20-25
M/W35 and over	105-116	50-55	20-25

Courses and Classes for Events

Sprint Distance Championships

Course	Distance km	Climb m	Classes
1	7.1	85	M21, M40
2	6.4	75	M17-20, W21, M50
3	5.9	75	W17-20, W40, M16, M60
4	5.0	65	W50, M70
5	3.7	50	M14, W14, W16, W60, W70

Middle Distance Championships

Course	Distance km	Climb m	Classes
1	22.5	120	M21
2	16.1	90	M17-20, W21, M40, M50
3	13.8	80	W17-20, W40, M16, M60
4	13.2	75	W50, M70
5	9.7	50	M14, W14, W16, W60, W70, M80

Long Distance Championships

Course	Distance km	Climb m	Classes
1	36.1	190	M21
2	33.0	180	M17-20, M40,
3	27.1	155	W21, M50
4	24.4	135	W17-20, W40, W50, M16, M60, M70
5	17.9	90	M14, W14, W16, W60, W70, M80

Maps

All maps are printed on water resistant A3 size paper.

Most Middle and Long distance courses will be printed at 1:15,000 map scale which has necessitated a map flip for Courses 1 Long and 2 on the Long distance event. The Long distance Score events will be printed at 1:20,000 scale.

The Sprint maps are printed at 1:4,000 scale and require a map flip.

The Middle and Long Distance events use the following Map symbols

Map Features

- Contour
- Index Contour
- Watercourse Uncrossable
- Watercourse Crossable
- Rough open land
- Pine Forest
- Native Forest
- Forest - riding permitted
- Marsh
- Obstacle
- Out-of-bounds
- Forbidden route

Road Legend

fast medium slow difficult

- Bitumen road
- Dirt roads

1	2	3	4
—	- -	- - -	- - - -
- Dirt tracks

5	6	7	8
—	- -	- - -	- - - -
- Slashed Track
- Obstacle (log, boghole)

The Sprint event uses the following Legend

Legend	
	Road (sealed), footpath
	Unsealed road and path
	Contour
	Fence
	Uncrossable fence
	Bridge, Gate
	Play equipment
	High light tower
	Man made feature
	Distinct trees, bushes
	Pond, Marsh
	Watercourse major, minor
	Buildings, large, small
	Canopy, covered area
	Area out of bounds
	Private, out of bounds
	Paved areas
	Open trees
	Narrow ride (fast)
	Open areas, riding allowed
	Thick trees

Mappers Notes on Middle and Long Forestry maps:

The high rainfall we experienced on the sunshine Coast over summer and autumn has led to wet riding conditions and encouraged strong undergrowth in the Beerburum State Forest. Drier weather in Winter has helped make drier riding conditions, but the strong undergrowth has slowed the riding speeds on minor tracks. This is not as noticeable on the sections of single-track paths as they are created and maintained by motorcycle riders.

I have used track and path gradings to indicate riding speeds and have not used overlaying colours for wet or overgrown tracks – with one exception.

The managers of the forest have decided in recent weeks to slash a number of random tracks which improved the visibility, but does little to improve the riding speed of the tracks, in fact it sometimes makes things slower for an MTB rider due to slashed debris and tractor tyre marks. The visual effect is more noticeable on slower graded tracks especially on the map parts used in the Middle distance event so I have introduced an Orange overlay on some tracks over the black track symbol, and I encourage you to rate the track on the speed grading not the visual effect! – see the Road Legend above

Tracks with similar slow or even difficult gradings may not be technical on the surface but they may have long grass or obstructing vegetation (eg lantana). We have endeavoured to clear significant obstructing vegetation.

Other tracks and paths may be clear of vegetation but are technically difficult with obstacles (rocks, roots, sand, erosion, machine damage etc).

Tracks junctions are generally indicated by blue paint on trees, but not always. Where a track or path entrance is not obvious the course setters have judiciously hung some pink tapes. However other forest user also use pink tape so don't blindly turn at every tape you see!

One section of plantation forest has been slashed between every row of pines and I have indicated this with the "Forest – permitted to ride" symbol shown above.

EMBARGOED AREAS:

Sprint Event



Middle and Long Distance Events



FOOD and SOCIAL:

Saturday A sausage sizzle, drinks and slice/biscuits will be offered for purchase from 10:30am at the middle event on Saturday

Proceeds go towards Smiling for Smiddy/ Mater Hospital.

There is a café nearby called Wildhorse Café for the coffee addicts.

Hot showers are available for \$2:50 per person at the Coolum Aquatic Centre on David Lowe Way 2.1 km south of the Sprint Event, but it closes at 4:00 pm on Saturday.

Barefoot Bowls will be available prior to dinner from 4:30 pm if there is at least 10 interested people. Cost is \$10:00 per person. Please choose the relevant "Service" under the Sprint Event to confirm your interest.

A Social dinner on Saturday night will be held after the Coolum Sprint Event at the Bowls club in Elizabeth Street, Coolum Beach from 5:30 pm. Here is a link to the [dinner menu](#).

Entrants should select the relevant “Services” tab under the Sprint Event to assist us with catering but will order and pay for their own meals on the night.

Sunday A coffee van will sell coffee, tea, juice, pastries, biscuits and muffins and Croissants from 7:15am. Croissant flavours: almond, cinnamon, plain and chocolate.

From 11am a burger will be available for purchase. Proceeds go towards Smiling for Smiddy/Mater Hospital.

Presentation: Place getters in all event classes will be presented on Sunday from 12:30 pm. Following presentations there will be a random draw for some prizes including 2 map boards, an Osprey backpack, and water bottle. You must be there or be collecting controls to win!

NEARBY THINGS TO DO

[Glasshouse Mountains Lookout](#)

[Parklands](#) 60kms off road MTB trails. Proposed Olympic 2032 precinct.

[Ferny Forest](#) 10 km single track plus Ewen Maddock ride. Total 23km.

[Bunyaville](#) Lots of fun single track

[Sugarbag Road bike park - Caloundra](#) More technical single track with features

[Wooroi MTB Park](#) Perhaps the best off road trails on the Sunshine Coast

[Brisbanes most scenic bike routes](#)

[Australia Zoo](#)

[Abbeey Museum of Art and Archeology,](#)

Caboolture Markets Sun morn,

[Caboolture Airport Warplane Museum](#)

[Mt Coolum Hike](#) **1 hour return 2km hike with fantastic views.**

Climb [Mt Ngungun](#) (1hr return, very easy with spectacular views) or [Mt Beerwah](#) (difficult with some exposure, but great views)

Visit the beautiful beaches from Caloundra to Noosa.

ENTRY LINKS

[Beerburum State Forest - Middle Distance Event](#)

[Coolum State School - Sprint Distance Event](#)

[Beerburum East State Forest - Long Distance Event](#)

Ride-Race-Navigate

QLD MTBO CHAMPS

**AUG.
24TH -
25TH
2024**



**BEERBURRUM S.F.
COOLUM,
BEERBURRUM E.S.F.**

**USE LINKS OR FIND US ON FACEBOOK OR
WWW.SUNSHINEORIENTEERS.COM.AU**