

2019 QLD MOUNTAIN BIKE ORIENTEERING CHAMPIONSHIPS

QLD STATE SERIES ROUNDS 6, 7 & 8

NATIONAL MTB SERIES ROUND 2

www.qld-mtbo-champs.com.au

Saturday 31 August 2019 – Sprint & Middle Distance
Sunday 1 September 2019 – Long Distance

BULLETIN 3

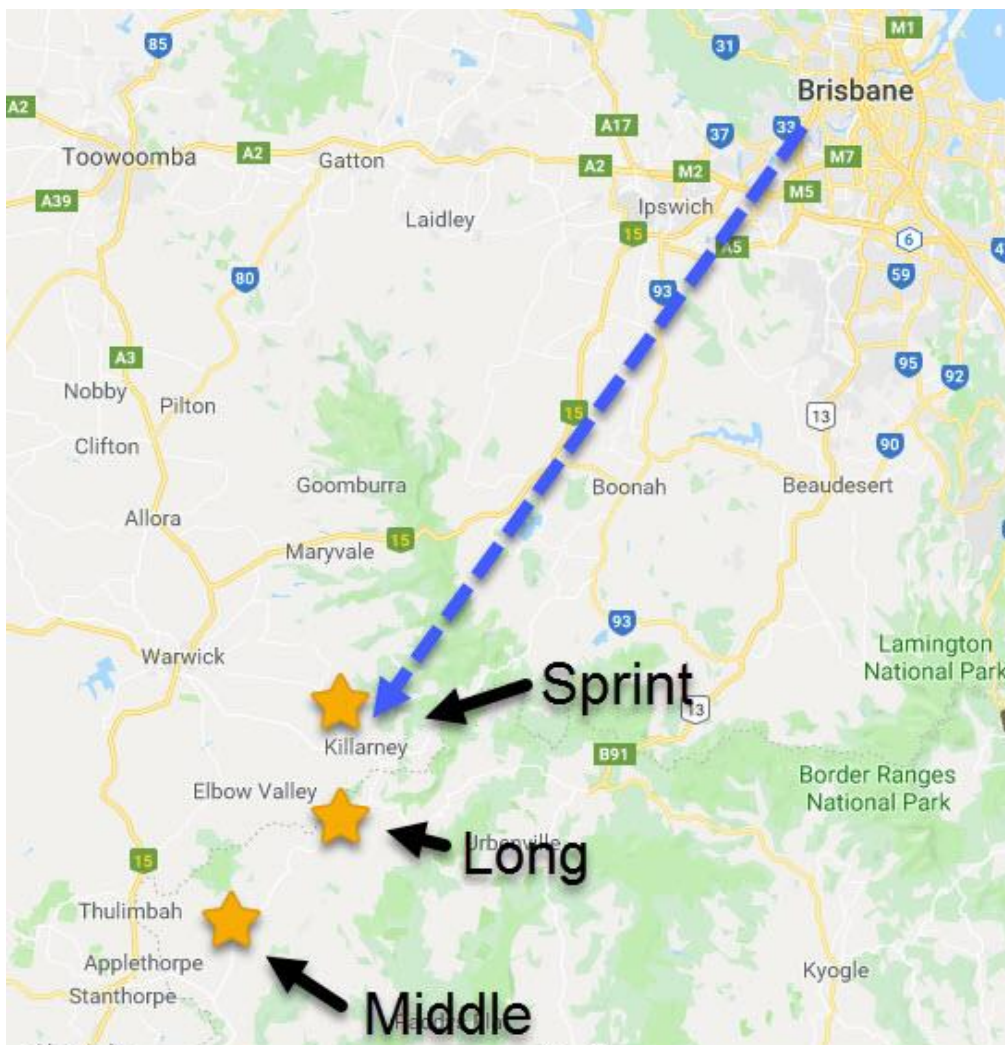
Event Organiser: Craig Steffens

Mobile: 0418 871 193 info@mtbo.com.au

Venues:

All events are based in and around Killarney on the Southern Downs. Killarney is a 2.5 hour drive from Brisbane on the QLD/NSW border.

The Sprint event will be held in the hamlet of Killarney, the Middle at "Cullendore High Country" near Warwick and the Long in the Koreelah State Forest near Legume NSW.

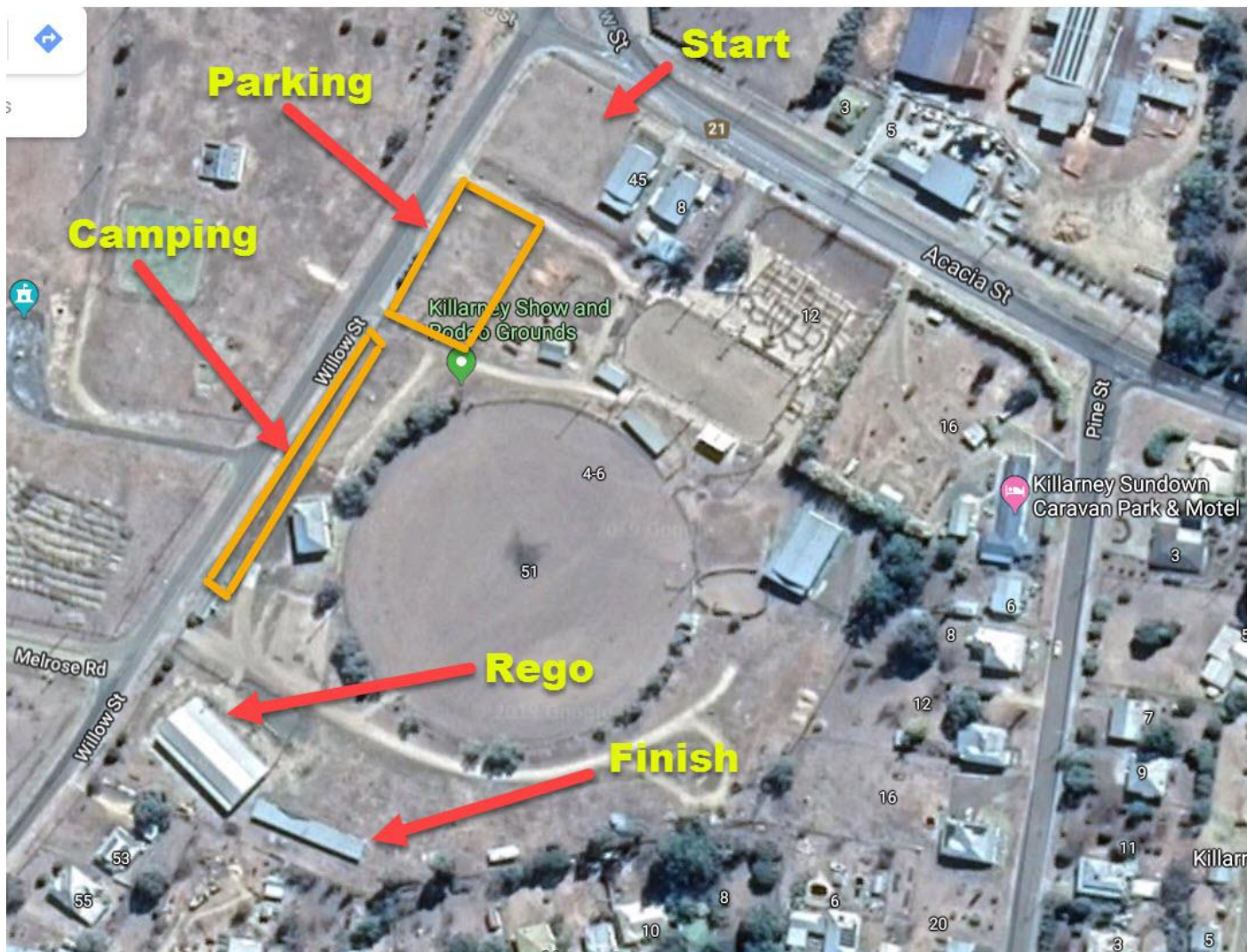


Saturday 31st August 2019 - *Sprint Distance Championship*

Event Centre: Killarney Showgrounds, 51 Willow St, Killarney.

Directions: Killarney is a 180km (2hr 15min) drive from Brisbane CBD. The best access from Brisbane is via Cunningham's Gap, as the range crossing via The Head is narrow, windy and is not suitable for caravan and camper trailers.

Parking: The designated parking area is inside the showgrounds. Please enter via the second gate on Willow St and turn immediately left and nose in or back in along the perimeter fence, as indicated below...



Start Times: From 9:00am. Refer to Eventor or at Rego on the day.

Registration: From 08:30am.

Course Setter: Stuart Watt

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

Catering: The local Lions Club will be running a BBQ at the Showgrounds near Rego. As there is no food or drinks at Cullendore, best fuel up before you head off to the Middle Distance event.

Course and Class:













COURSE/CLASS	DISTANCE	CLIMB
1 M21. Long, Ebike	10.1km	130m
2 M40, M20, W21	9.2km	115m
3 M50, W40, Medium	8.3km	95m
4 M60, M16, W20, W50	7.0km	70m
5 M70, M14, W60, W70, W14, W16, Short	6.2km	55m

Riding on Open Land, Open Land with Scattered Trees and Open Sandy Land is allowed for this stage. Riding on Paved areas, underneath canopies and building underpasses is also allowed. OOB areas are orchards, areas with forbidden access, unrideable vegetation and native bushland (white areas on the map) Some controls will be placed in off-track locations. Note these on the legend below.










Map Scale and Size: Map a - 1:7,500 A4 Map b – 1:1,000 A4

Killarney Sprint Legend

Symbols for Street (Map a) & School (Map b) maps

	Trees - unrideable
	Open land - rideable
	Rough open land - rideable
	Paved
	Water objects
	Residential (Out of Bounds)
	Out of Bounds
	Knoll, mound
	Road, Tracks - fast, medium, difficult
	Fence, Open gate, Closed gate
	Very tall light pole, man-made object
	Distinctive tree

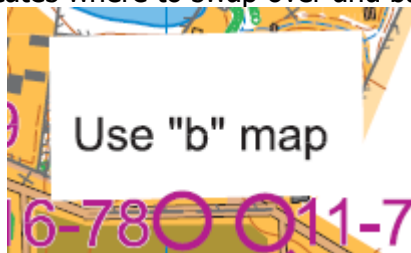
Symbols for School (Map b) ONLY

	Garden, playground (out-of-bounds)
	Building
	Canopy/ walkway
	Uncrossable wall
	Stairs
	Low rock wall
	Water tank
	Stony ground (impassable)
	Bridge, memorial

Riding and course notes:

- The northern section of Willow St, north from the Start is the warm up zone. All other areas of the site are OOB.
- There is public toilet in the park on the western side of Willow St near the bridge. Showgrounds toilet are also available.
- The courses are designed to make maximum use the most interesting parts of the map. This leads to many cross-overs on all courses. Take the time to ensure you are heading to the correct next control for your course
- There are many controls in close proximity to one another. It is strongly recommended that you check the control number before punching to ensure you are at the correct control for your course

- All courses pass through a school. This will be on a second map – Map “b”. Map “a” is to be used at the Start and for the first part of the course, then Map “b” in the MIDDLE of every course and then Map “a” again for the last part of the course to the Finish. Map change controls appear on both maps with identical numbering. Map “a” indicates where to swap over and back, again like so...



In the example above, use Map “b” between controls 6 and 11.

- Some courses have legs which take the competitor back within the vicinity of the Start. Once you have started you are required to avoid the pre-start area and to stay at least 20 metres away from the Start (i.e. the map pick-up point)
- You are NOT permitted to lift your bike over any fences or closed gates. If a gate we expect to be open, is locked closed you will be advised at the Start.
- There are many areas of Out of Bounds areas on the map. It is essential that competitors do not enter any of these areas. If you do then we may lose access to this area for future MTBO events
- All gardens are out of bounds
- There may be sets of steps on the map. Do not attempt to ride these steps unless you are experienced and competent in doing so.
- All continuous fence cannot be crossed, except at openings or open gates. There may be discontinuous fences with gaps. The fence gaps are allowable crossing points.
- We are sharing a sports ground with a wedding party. There will be increased pedestrian and vehicle activity at the site. Take caution and give way in this zone.
- Many of the controls are sited on poles/street signs, but for simplicity no symbol has been shown. While control descriptions have not been provided, each control circle has a central dot which shows the exact location of the control relative to its feature.

Saturday 31st August 2019 - *Middle Distance Championship*

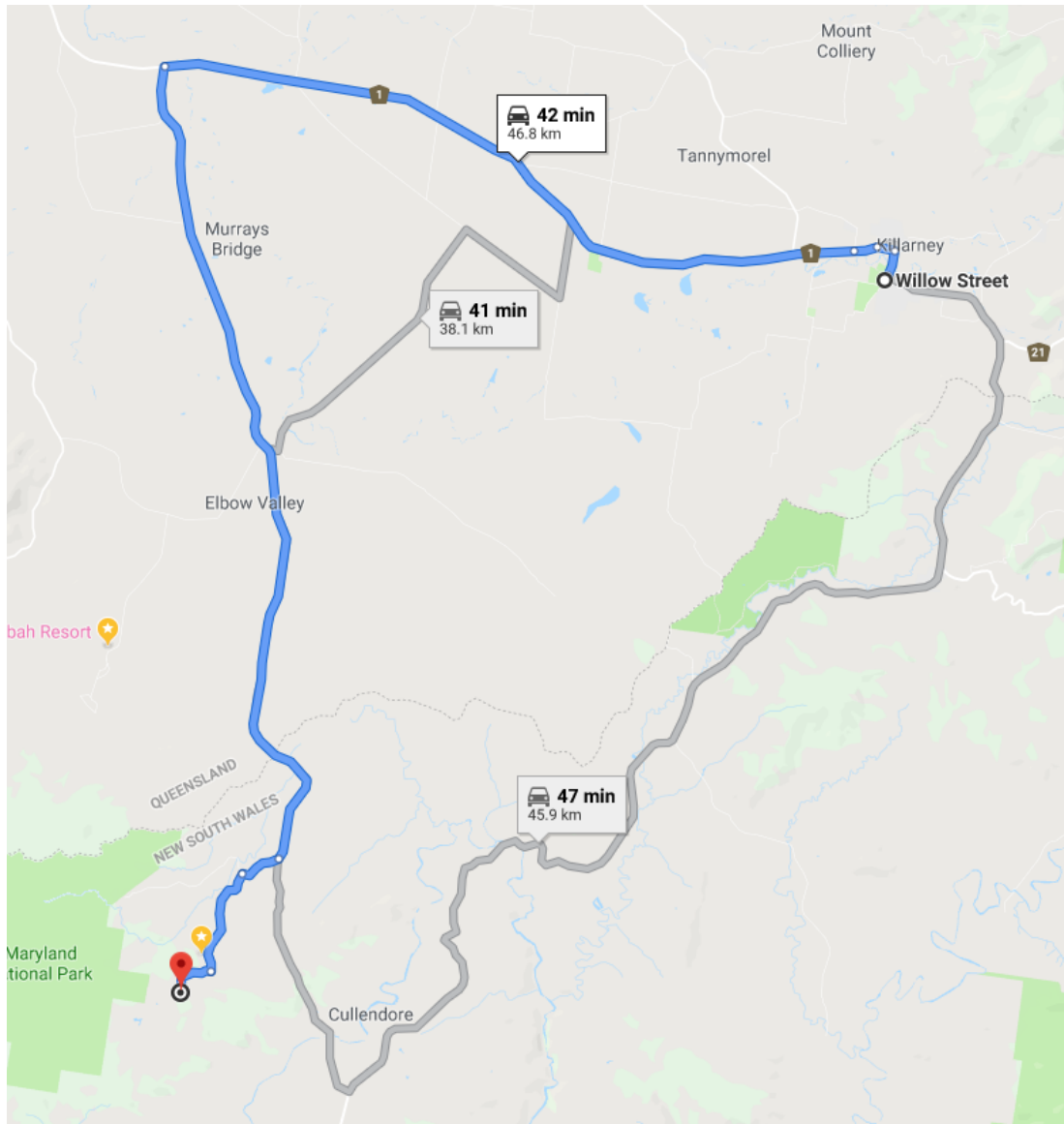
Event Area: ‘Cullendore High Country’, Cullendore NSW.

Getting there: Follow the direction below to the parking and Rego area. You can bypass the Office and homestead on the right as you enter. Rego and parking will be a further 2km on.

Head north-east on Willow St towards Acacia St Killarney.

Follow the Warwick-Killarney Rd for 20km to Cullendore Rd and turn left. Drive for 26km to the Cullendore High Country entry gate and sign and turn right. Follow the signs to the assembly area.





Start Times: From 1.00pm. Refer to Eventor or at Rego on the day.

Terrain: Open grazing land, camping areas, farm roads and single track in undulating bushland.

Course Setter: Gavin Blissner

Course and Class:

COURSE/CLASS	DISTANCE	CLIMB
1 M21, Long, Ebike	16.4km	450m
2 M40, M20, W21	14.9km	380m
3 M50, W40, Medium	12.5km	305m
4 M60, M16, W20, W50	11.2km	260m
5 M70, M14, W60, W70, W14, W16, Short	10.7km	255m


















Riding and course notes:

The dirt entrance route to the assembly area is the warm up zone.

Course Setters Notes:

The Middle Distance course is based on a cattle/camping property in the northern Granite Belt area of NSW. It has not been used for a MTBO event or competition in the past although there are a series of single tracks within the property. There are multiple 4WD access tracks connecting stock paddocks and the camping and exploring areas. The area also consists of cleared open areas that can be ridden on. Many new fences have been built since initial mapping work which have kept the course designers on their toes. Fences on the property cannot be crossed anywhere along their length. Gateways within fences are the only areas where riders can cross the fences. Most gates will be open! Only a few will be shut and allowable to pass through. Please ensure you close those that you open! We will be staking open the large gates and installing our own single (1 bike width) gate at some locations within the property, as there may be cattle in some of the paddocks that we use. This information will be updated at the final briefing. We have use of the property for the event, so there will be no other campers on site. Please take care on tracks and single trail as there may be cattle, wild pigs or even a ferret or two and of course farm vehicles in the area. Single trails are two way.

Map Symbols:

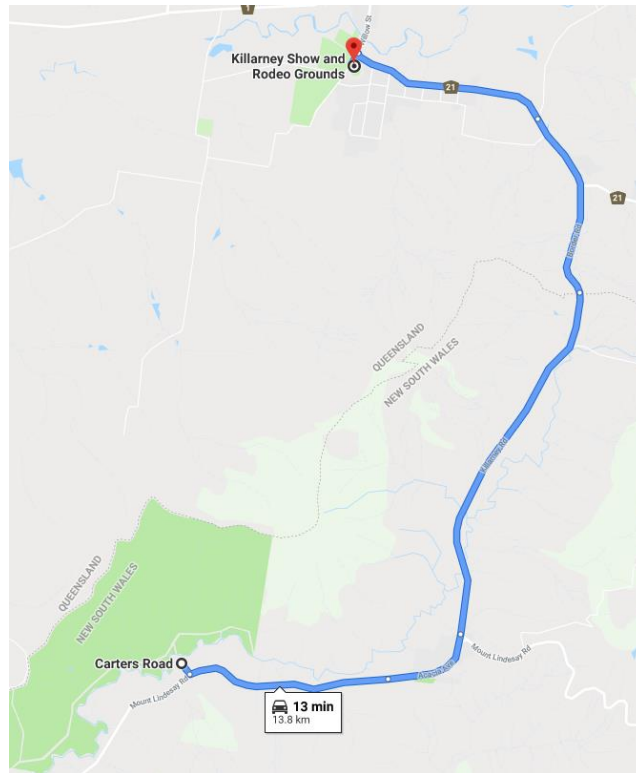
	Contour
	Index contour
	Dam/pond
	Crossable watercourse
	Crossable small watercourse
	Open land - rideable
	Open land with scattered trees - rideable
	Rough open land - forbidden to ride
	Fence - not crossable
	Fence opening/gate
	Openable gate
	Building
	Small building
	Forest
	Special man-made feature
	Obstacle accross track
	First Aid post

Map Scale and Size: 1:15,000 - A3

Sunday 1st September 2019 - *Long Distance Championship*

Event Area: Koreelah SF, Legume NSW.

Getting there: The assembly area is a 14km (14min) drive from Killarney. From Killarney head south on Killarney Rd towards Legume. At Legume, continue straight onto Acacia Ave (Mt Lindsay Hwy) and travel south for 4km and turn right onto Carters Rd (dirt road) The parking is 250m down the hill.



Start Times: From 8:30am. Refer to Eventor or at Rego on the day.

Terrain: The state forest is undulating to hilly with tracks varying from fast gravel roads to motorbike track through the plantation eucalypt forest.

Course Setter: Susie Blissner

Riding and course notes:

The dirt entrance route to the assembly area is the warm up zone.

Mappers notes:

- There is a fence crossing point on all courses. It will be marked on the map with the crossing point symbol. The fence has been prepared to allow over or under passage depending on your level of exhaustion and bike weight. This is the only allowable fence crossing point.
 - There is a creek crossing point on all courses. It will be marked on the map with the crossing point symbol. Follow the tapes to cross safely. There may or may not be water in the creek. This is the only allowable creek crossing point.
 - The area has many grassy clearings along fence lines and separating forest compartments. It also has rideable water courses and shallow gullies.
 - Where there are 'man-made' grassy corridors, a track or path symbol has been shown to indicate the speed grading of the segment, even though there may be no visible track or path on the ground. At best there may be faint vehicle track.
 - Natural water courses and shallow gullies have not been assigned a track or path symbol. The maximum attainable speed on these is generally medium or fast.
 - Grass height over all routes is generally low.
 - Soil conditions are firm.
 - Single tracks were formed by motorbikes and are generally indistinct and faster down low but more clearly defined, technical and rocky at higher elevations.

- There are numerous barbed wire and steel gates through out the event area. Those that are open are usable. Those closed are not openable or crossable.

Course Setters Notes:

The OA Operational Manual states:

“Long distance Profile: the long distance profile is physical endurance. It takes place on a non-urban (mostly forested) environment and aims at testing the athlete’s ability to make efficient route choices, to read and interpret the map and plan the race for endurance during a long and physically demanding exercise Route choices Rough and demanding terrain, preferably hilly.”

The Long Distance event courses are within a State Forest with the last kilometre being on private property. It is mostly a lot of 4WD access tracks and some cleared gully areas. The forestry has been used in the past for the Killarney motorbike trail rides. This is single trail ranging from fast right through to difficult with ruts and some washouts. Most of the single trail has been cleared of sticks and branches as of the weekend prior to the event. This is a eucalypt forest where sticks and limbs regularly fall from the trees. Some of the main tracks have recently been slashed by the Forestry Dept.

The start and finish point is at about 530m above sea level and the highest CP is at about 680m above sea level. Not all courses go to this high CP.











Some cattle may be seen within the Forestry however we believe that all vehicular gates will be open.

There will be one single bike width, self-closing gate on some courses. This has been shown with an ‘obstruction’ symbol across the track.

Once again, fences cannot be crossed along their length. There will however be 1 x designated fence crossing and 1 x designated creek crossing on all courses. The fence crossing will have the wire strand compressed and protected, so you can go over or under it. **THIS IS THE ONLY AREA YOU ARE ALLOWED TO CROSS THE FENCE LINE.** The designated creek crossing is shortly after the fence crossing point. You will get wet feet, as the water is about mid shin deep. It is extremely advisable to dismount when making your way down the final embankment to the creek crossing. The good news is that the wet feet occur within 1.5km of the finish.

COURSE/CLASS	DISTANCE	CLIMB
1 M21, Long	26km	650m
2 M40, M20, W21, Ebike	24.2km	645m
3 M50, W40, Medium	23.5km	580m
4 M60, M16, W20, W50	18.8km	405m
5 M70, M14, W60, W70, W14, W16, Short	14.0km	225m

Map symbols

	First Aid post
	Contour
	Index contour
	Impassable cliff
	Dam/Pond
	Crossable watercourse
	Minor water channel
	Open land - rideable
	Open land with scattered trees - rideable
	Forest - forbidden to ride
	Special vegetation feature
	Minor road
	Fence - forbidden to cross
	Mandatory crossing point
	Fence opening/gate
	Building - pass-thru
	Power pole
	Special man-made feature
	Magnetic north line
	Out-of-bounds area
	Obstacle across tracks

Map Scale and Size: 1:15,000 - A3

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 stick as you enter the lanes. Test your SI Air stick if you have one.

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:

Riders must punch a "Finish" SI control to end their event and record a finish time. After punching 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 tent to indicate they have returned safely, irrespective of what time they return, to avoid search and rescue procedures.

DO NOT GO HOME WITHOUT DOWNLOADING.

If you're using an SI Air stick your must turn it off by punching the Finish, lest you drain its battery.

Out of Bounds:

These areas are marked on the map with a regular striped purple pattern. You are not to ride through any of these areas or on any road or track within the 'Forbidden Route' or Out-of-bounds symbol. See the Symbol legend below for examples. You must stay on marked tracks on the map and remain with your bike at all times. No shortcutting through the native bush area is allowed.

Track Grading:

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 registration. 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. 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.

TECHNICAL INFORMATION

The Australian MTBO Competition Rules will apply to all events.

This event is 'Mixed Punching'. You can use your current SportIdent stick or hire an SI Air stick, allowing you to experience 'contactless' punching. Riders who have hired an SI stick will need to collect it at registration. SI Air sticks can be purchased for \$95 when you enter. Further information on SI Air is available on the Event Website - www.qld-mtbo-champs.com.au.

Control numbers will be on the SI units.

Please note that during these events, it is only permitted to ride on tracks which are marked on the map, on marked routes shown on the map and distinguished with flagging tape, or on open areas of ground shown on the map as open land or rough open land and indicated as permissible to ride on the legend.

QLD Championship places for each class will be determined by the cumulative time taken by each competitor for the three stages. i.e. the shortest time for 3 stages wins.

Race ID:

MTB Race Plates will be used to identify competitors. Plates and cable ties will be issued at registration. Competitors must have their race plate clearly visible on the front of their bike, facing forward before being admitted to the pre-start area.

Safety:

Hazards on the course may include: fence crossing points, creek crossings without bridges, fallen trees, washouts, potholes, termite mounds, rocks, long grass, motorbike riders, vehicles, pedestrians 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. 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.

Complaints:

Any complaints must be submitted to the event organiser via the form at Registration within 15 minutes of the last competitor in their class finishing. Any subsequent written protest must be submitted at Registration desk within 15 minutes of being advised of the result of the complaint.

National MTBO Series:

The QLD Sprint, Middle and Long Distance stages comprise the second round of the 2017 National MTBO Series. For information on classes eligible for the Australian National MTBO League, Juniors and Masters Division, see this website - [MTBO National League](http://www.mtbo.org.au)

Event Timing:

This event will be using the SPORTident Electronic timing system. SI sticks are hired for a small fee. Lost hire sticks will incur a replacement charge of \$50.00. SportIdent Air stick replacement cost is \$95.

Control Stands and Flags:

Orange and white control flags will be suspended from pickets with a SPORTident unit and manual punch device. The control identification number will be the SportIdent unit on the top of the stand. This will match up with the control number on the map.

Clear & Check:

It is important to remember to "clear" and "check" your SI stick prior to each event, 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 SI stick it may not have enough memory to record all your controls.

SI Air Check

There will be an SIAC Test unit after the Clear/Check units for those riders using an SI Air stick.

SI 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 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 Download official.

SI Air Contactless Punching

If you have hired an SI Air stick, this will be available for you at Rego.

Familiarise yourself with how the system works by reading the guides that we have sent to you or visit the Bulletin page of the event website - www.qld-mtbo-champs.com.au

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**

Event Dinner:

Date: Saturday 31st August

Venue: Killarney Showground Hall

Time: 6.45pm for 7.00pm serving

Menu: The Killarney Show Society will be doing a 2 course, alternate drop dinner, offering corned meat with white sauce and vegetables or apricot chicken and vegetables. Dessert will be apple pie, custard and ice cream.
BYO drinks/alcohol.
Pre-payment is required, so book your spot when you enter.

If you require a vegan meal or have food intolerances, please contact the event organiser.

Book: bookings have now closed for the dinner.

Facilities and Food:

The Killarney Lions Club will be catering at the Killarney showgrounds on Saturday, so grab some lunch from them before heading off to Cullendore.

The Legume Progress Association will be catering the Sunday lunch at the event site.

If you're looking for Sunday breakfast or other items, here are some local options...

Killarney's Top Shop Cafe

Saturday 5am – 8.30pm

Sunday 6am – 8pm

Killarney Country Diner

Saturday 7am – 8pm

Sunday 7am – 4am

Killarney Newsagency

Saturday and Sunday 5am – 12pm

Killarney Co-Op Supermarket

Saturday 8am – 4pm

Presentations:

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

Rules:

The Australian MTBO rules shall apply to this event. These can be found on here: - **Rules**

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 in age based classes 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.
- Practice 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 organiser.
- Give assistance to injured competitors on the course. Organisers may give a restart or organiser points for the rider who gave assistance.

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 "cleared open areas" shaded yellow
- Riding is permitted on areas shown with the 'orange' area colour, generally used where it's possible to ride between to track section where there is not 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 Organiser.

Smoking:

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

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.

Facilities and Food:

The Killarney Lions Club will be catering at the Killarney showgrounds on Saturday, so grab some lunch from them before heading off to Cullendore.

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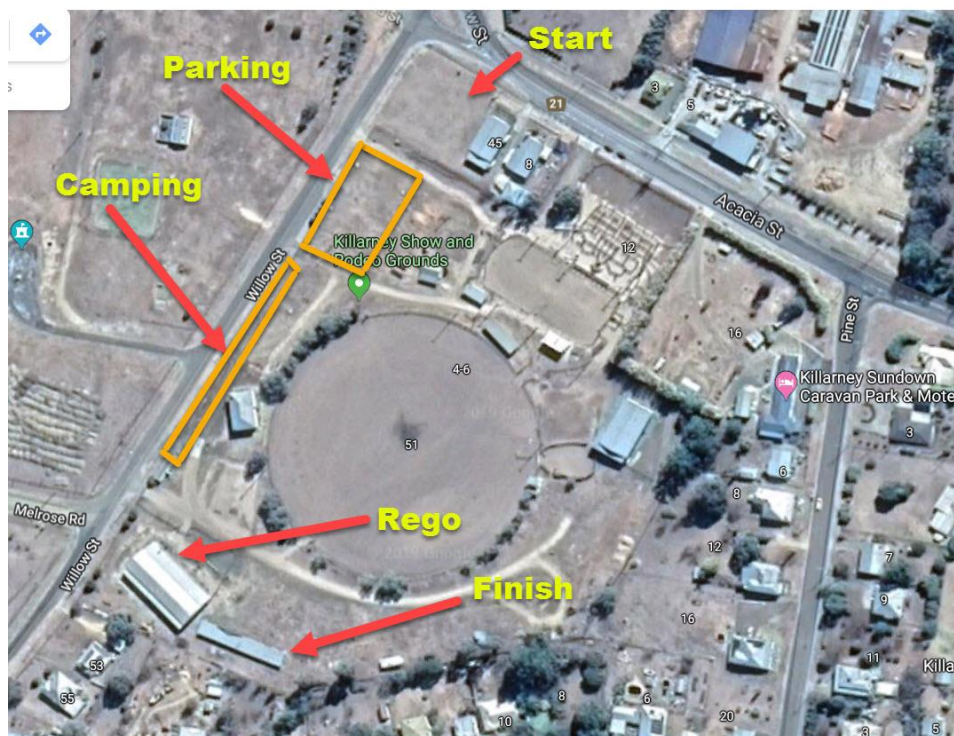
The local cafes will be opening from 6:30am Sunday for those who're looking for breakfast.

Presentations:

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

Showgrounds Camping:

For those who have booking to camp at the showgrounds, please note that the showgrounds doesn't have a camp supervisor, so just camp near any other entrants in their tents/campers/caravans, in the area shown in the attached image i.e. enter via the third gate, turn immediately left and camp right up against the perimeter fence between the fence and the internal dirt road. We're trying to compress the camping area as much as possible as the showgrounds is also the event area. There is a demountable building near the gate that contains toilets and showers.



Pre & Post Event riding:

For riding opportunities in the area check out:-

[Condamine Gorge](#)
[Hidden Vale Adventure Park](#)
[Trailforks.com](#)

For a comprehensive guide book of maps for rides in SE QLD, check out... www.organisedgrime.com.au

Organiser contact details:

For questions about the carnival contact...

Craig Steffens 0418871193 info@mtbo.com.au

Where to
Mountain Bike
in South East Queensland
FIFTH EDITION fully revised and expanded

